

{[n,q,k]}	Generator Polynomial	Weight Numerator	{Avg Wt,Std}
{[3, 5, 0]}	0	$\frac{64}{125} z^3 + \frac{48}{125} z^2 + \frac{12}{125} z + \frac{1}{125}$	$\left\{ \left[\frac{12}{5}, \frac{2\sqrt{3}}{5} \right] \right\}$
{[4, 5, 1]}	$x^3 + 4x^2 + x + 4$	$4z^4 + 1$	$\left\{ \left[\frac{16}{5}, \frac{8}{5} \right] \right\}$
{[4, 5, 1]}	$x^3 + 3x^2 + 4x + 2$	$4z^4 + 1$	$\left\{ \left[\frac{16}{5}, \frac{8}{5} \right] \right\}$
{[4, 5, 1]}	$x^3 + 2x^2 + 4x + 3$	$4z^4 + 1$	$\left\{ \left[\frac{16}{5}, \frac{8}{5} \right] \right\}$
{[4, 5, 1]}	$x^3 + x^2 + x + 1$	$4z^4 + 1$	$\left\{ \left[\frac{16}{5}, \frac{8}{5} \right] \right\}$
{[5, 5, 2]}	$x^3 + 2x^2 + 3x + 4$	$4z^5 + 20z^4 + 1$	$\left\{ \left[4, \frac{2\sqrt{5}}{5} \right] \right\}$
{[6, 5, 3]}	$x^3 + 4$	$64z^6 + 48z^4 + 12z^2 + 1$	$\left\{ \left[\frac{24}{5}, \frac{4\sqrt{3}}{5} \right] \right\}$
{[6, 5, 3]}	$x^3 + 1$	$64z^6 + 48z^4 + 12z^2 + 1$	$\left\{ \left[\frac{24}{5}, \frac{4\sqrt{3}}{5} \right] \right\}$
{[6, 5, 3]}	$x^3 + 3x^2 + 2x + 4$	$40z^6 + 24z^5 + 60z^4 + 1$	$\left\{ \left[\frac{24}{5}, \frac{2\sqrt{6}}{5} \right] \right\}$
{[6, 5, 3]}	$x^3 + 2x^2 + 2x + 1$	$40z^6 + 24z^5 + 60z^4 + 1$	$\left\{ \left[\frac{24}{5}, \frac{2\sqrt{6}}{5} \right] \right\}$
{[8, 5, 5]}	$x^3 + 4x^2 + x + 4$	$580z^8 + 864z^7 + 1120z^6 + 384z^5 + 160z^4 + 16z^2 + 1$	$\left\{ \left[\frac{32}{5}, \frac{4\sqrt{2}}{5} \right] \right\}$
{[8, 5, 5]}	$x^3 + 4x^2 + 3x + 2$	$548z^8 + 960z^7 + 1040z^6 + 384z^5 + 160z^4 + 32z^3 + 1$	$\left\{ \left[\frac{32}{5}, \frac{4\sqrt{2}}{5} \right] \right\}$
{[8, 5, 5]}	$x^3 + 4x^2 + 2x + 3$	$548z^8 + 960z^7 + 1040z^6 + 384z^5 + 160z^4 + 32z^3 + 1$	$\left\{ \left[\frac{32}{5}, \frac{4\sqrt{2}}{5} \right] \right\}$

$\{[8, 5, 5]\}$	x^3+3x^2+4x+2	$580z^8+864z^7+1120z^6+384z^5+160z^4+16z^2+1$	$\left\{\left[\frac{32}{5}, \frac{4\sqrt{2}}{5}\right]\right\}$
$\{[8, 5, 5]\}$	x^3+3x^2+3x+4	$548z^8+960z^7+1040z^6+384z^5+160z^4+32z^3+1$	$\left\{\left[\frac{32}{5}, \frac{4\sqrt{2}}{5}\right]\right\}$
$\{[8, 5, 5]\}$	x^3+3x^2+2x+1	$548z^8+960z^7+1040z^6+384z^5+160z^4+32z^3+1$	$\left\{\left[\frac{32}{5}, \frac{4\sqrt{2}}{5}\right]\right\}$
$\{[8, 5, 5]\}$	x^3+2x^2+4x+3	$580z^8+864z^7+1120z^6+384z^5+160z^4+16z^2+1$	$\left\{\left[\frac{32}{5}, \frac{4\sqrt{2}}{5}\right]\right\}$
$\{[8, 5, 5]\}$	x^3+2x^2+3x+1	$548z^8+960z^7+1040z^6+384z^5+160z^4+32z^3+1$	$\left\{\left[\frac{32}{5}, \frac{4\sqrt{2}}{5}\right]\right\}$
$\{[8, 5, 5]\}$	x^3+2x^2+2x+4	$548z^8+960z^7+1040z^6+384z^5+160z^4+32z^3+1$	$\left\{\left[\frac{32}{5}, \frac{4\sqrt{2}}{5}\right]\right\}$
$\{[8, 5, 5]\}$	x^3+x^2+x+1	$580z^8+864z^7+1120z^6+384z^5+160z^4+16z^2+1$	$\left\{\left[\frac{32}{5}, \frac{4\sqrt{2}}{5}\right]\right\}$
$\{[8, 5, 5]\}$	x^3+x^2+3x+3	$548z^8+960z^7+1040z^6+384z^5+160z^4+32z^3+1$	$\left\{\left[\frac{32}{5}, \frac{4\sqrt{2}}{5}\right]\right\}$
$\{[8, 5, 5]\}$	x^3+x^2+2x+2	$548z^8+960z^7+1040z^6+384z^5+160z^4+32z^3+1$	$\left\{\left[\frac{32}{5}, \frac{4\sqrt{2}}{5}\right]\right\}$
$\{[9, 5, 6]\}$	x^3+4	$1728z^9+5184z^8+5184z^7+2160z^6+864z^5+432z^4+36z^3+36z^2+1$	$\left\{\left[\frac{36}{5}, \frac{6}{5}\right]\right\}$
$\{[10, 5, 7]\}$	x^3+4x^2+4x+1	$8336z^{10}+21120z^9+23620z^8+15200z^7+7600z^6+1688z^5+480z^4+80z^3+1$	$\left\{\left[8, \frac{2\sqrt{10}}{5}\right]\right\}$
$\{[10, 5, 7]\}$	x^3+3x^2+3x+1	$8476z^{10}+20520z^9+24500z^8+14880z^7+7200z^6+2048z^5+480z^4+20z^2+1$	$\left\{\left[8, \frac{2\sqrt{10}}{5}\right]\right\}$
$\{[10, 5, 7]\}$	x^3+2x^2+3x+4	$8476z^{10}+20520z^9+24500z^8+14880z^7+7200z^6+2048z^5+480z^4+20z^2+1$	$\left\{\left[8, \frac{2\sqrt{10}}{5}\right]\right\}$
$\{[10, 5, 7]\}$	x^3+x^2+4x+4	$8336z^{10}+21120z^9+23620z^8+15200z^7+7600z^6+1688z^5+480z^4+80z^3+1$	$\left\{\left[8, \frac{2\sqrt{10}}{5}\right]\right\}$

$\{[12, 5, 9]\}$	x^3+4	$140608 z^{12}+389376 z^{11}+554112 z^{10}+470016 z^9+263856 z^8+97920 z^7$ $+28224 z^6+6912 z^5+1884 z^4+144 z^3+72 z^2+1$	$\left\{ \left[\frac{48}{5}, \frac{4\sqrt{3}}{5} \right] \right\}$
$\{[12, 5, 9]\}$	x^3+3	$140608 z^{12}+389376 z^{11}+554112 z^{10}+470016 z^9+263856 z^8+97920 z^7$ $+28224 z^6+6912 z^5+1884 z^4+144 z^3+72 z^2+1$	$\left\{ \left[\frac{48}{5}, \frac{4\sqrt{3}}{5} \right] \right\}$
$\{[12, 5, 9]\}$	x^3+2	$140608 z^{12}+389376 z^{11}+554112 z^{10}+470016 z^9+263856 z^8+97920 z^7$ $+28224 z^6+6912 z^5+1884 z^4+144 z^3+72 z^2+1$	$\left\{ \left[\frac{48}{5}, \frac{4\sqrt{3}}{5} \right] \right\}$
$\{[12, 5, 9]\}$	x^3+1	$140608 z^{12}+389376 z^{11}+554112 z^{10}+470016 z^9+263856 z^8+97920 z^7$ $+28224 z^6+6912 z^5+1884 z^4+144 z^3+72 z^2+1$	$\left\{ \left[\frac{48}{5}, \frac{4\sqrt{3}}{5} \right] \right\}$
$\{[12, 5, 9]\}$	x^3+4x^2+x+4	$134980 z^{12}+399312 z^{11}+558408 z^{10}+460512 z^9+255852 z^8+106272 z^7$ $+30888 z^6+5616 z^5+1188 z^4+48 z^3+48 z^2+1$	$\left\{ \left[\frac{48}{5}, \frac{4\sqrt{3}}{5} \right] \right\}$
$\{[12, 5, 9]\}$	x^3+4x^2+4x+3	$134224 z^{12}+402624 z^{11}+553680 z^{10}+461424 z^9+259404 z^8+103776 z^7$ $+30576 z^6+6144 z^5+1176 z^4+96 z^3+1$	$\left\{ \left[\frac{48}{5}, \frac{4\sqrt{3}}{5} \right] \right\}$
$\{[12, 5, 9]\}$	x^3+4x^2+3x+3	$134344 z^{12}+401760 z^{11}+556296 z^{10}+457200 z^9+263100 z^8+102432 z^7$ $+30240 z^6+6528 z^5+1200 z^4+24 z^2+1$	$\left\{ \left[\frac{48}{5}, \frac{4\sqrt{3}}{5} \right] \right\}$
$\{[12, 5, 9]\}$	x^3+4x^2+2x+4	$134224 z^{12}+402624 z^{11}+553680 z^{10}+461424 z^9+259404 z^8+103776 z^7$ $+30576 z^6+6144 z^5+1176 z^4+96 z^3+1$	$\left\{ \left[\frac{48}{5}, \frac{4\sqrt{3}}{5} \right] \right\}$
$\{[12, 5, 9]\}$	x^3+3x^2+4x+2	$134980 z^{12}+399312 z^{11}+558408 z^{10}+460512 z^9+255852 z^8+106272 z^7$ $+30888 z^6+5616 z^5+1188 z^4+48 z^3+48 z^2+1$	$\left\{ \left[\frac{48}{5}, \frac{4\sqrt{3}}{5} \right] \right\}$
$\{[12, 5, 9]\}$	x^3+3x^2+3x+2	$134224 z^{12}+402624 z^{11}+553680 z^{10}+461424 z^9+259404 z^8+103776 z^7$ $+30576 z^6+6144 z^5+1176 z^4+96 z^3+1$	$\left\{ \left[\frac{48}{5}, \frac{4\sqrt{3}}{5} \right] \right\}$
$\{[12, 5, 9]\}$	x^3+3x^2+2x+4	$134344 z^{12}+401760 z^{11}+556296 z^{10}+457200 z^9+263100 z^8+102432 z^7$ $+30240 z^6+6528 z^5+1200 z^4+24 z^2+1$	$\left\{ \left[\frac{48}{5}, \frac{4\sqrt{3}}{5} \right] \right\}$
$\{[12, 5, 9]\}$	x^3+3x^2+x+4	$134224 z^{12}+402624 z^{11}+553680 z^{10}+461424 z^9+259404 z^8+103776 z^7$ $+30576 z^6+6144 z^5+1176 z^4+96 z^3+1$	$\left\{ \left[\frac{48}{5}, \frac{4\sqrt{3}}{5} \right] \right\}$
$\{[12, 5, 9]\}$	x^3+2x^2+4x+3	$134980 z^{12}+399312 z^{11}+558408 z^{10}+460512 z^9+255852 z^8+106272 z^7$ $+30888 z^6+5616 z^5+1188 z^4+48 z^3+48 z^2+1$	$\left\{ \left[\frac{48}{5}, \frac{4\sqrt{3}}{5} \right] \right\}$
$\{[12, 5, 9]\}$	x^3+2x^2+3x+3	$134224 z^{12}+402624 z^{11}+553680 z^{10}+461424 z^9+259404 z^8+103776 z^7$ $+30576 z^6+6144 z^5+1176 z^4+96 z^3+1$	$\left\{ \left[\frac{48}{5}, \frac{4\sqrt{3}}{5} \right] \right\}$

$\{[12, 5, 9]\}$	x^3+2x^2+2x+1	$134344z^{12}+401760z^{11}+556296z^{10}+457200z^9+263100z^8+102432z^7+30240z^6+6528z^5+1200z^4+24z^2+1$	$\left\{\left[\frac{48}{5}, \frac{4\sqrt{3}}{5}\right]\right\}$
$\{[12, 5, 9]\}$	x^3+2x^2+x+1	$134224z^{12}+402624z^{11}+553680z^{10}+461424z^9+259404z^8+103776z^7+30576z^6+6144z^5+1176z^4+96z^3+1$	$\left\{\left[\frac{48}{5}, \frac{4\sqrt{3}}{5}\right]\right\}$
$\{[12, 5, 9]\}$	x^3+x^2+x+1	$134980z^{12}+399312z^{11}+558408z^{10}+460512z^9+255852z^8+106272z^7+30888z^6+5616z^5+1188z^4+48z^3+48z^2+1$	$\left\{\left[\frac{48}{5}, \frac{4\sqrt{3}}{5}\right]\right\}$
$\{[12, 5, 9]\}$	x^3+x^2+4x+2	$134224z^{12}+402624z^{11}+553680z^{10}+461424z^9+259404z^8+103776z^7+30576z^6+6144z^5+1176z^4+96z^3+1$	$\left\{\left[\frac{48}{5}, \frac{4\sqrt{3}}{5}\right]\right\}$
$\{[12, 5, 9]\}$	x^3+x^2+3x+2	$134344z^{12}+401760z^{11}+556296z^{10}+457200z^9+263100z^8+102432z^7+30240z^6+6528z^5+1200z^4+24z^2+1$	$\left\{\left[\frac{48}{5}, \frac{4\sqrt{3}}{5}\right]\right\}$
$\{[12, 5, 9]\}$	x^3+x^2+2x+1	$134224z^{12}+402624z^{11}+553680z^{10}+461424z^9+259404z^8+103776z^7+30576z^6+6144z^5+1176z^4+96z^3+1$	$\left\{\left[\frac{48}{5}, \frac{4\sqrt{3}}{5}\right]\right\}$
$\{[15, 5, 12]\}$	x^3+4	$8489664z^{15}+32460480z^{14}+56352960z^{13}+60758720z^{12}+45878400z^{11}+25344048z^{10}+10513440z^9+3325680z^8+812160z^7+169600z^6+29412z^5+5580z^4+360z^3+120z^2+1$	$\left\{\left[12, \frac{2\sqrt{15}}{5}\right]\right\}$
$\{[15, 5, 12]\}$	x^3+2x^2+3x+4	$8588644z^{15}+32221860z^{14}+56341860z^{13}+61115660z^{12}+45767700z^{11}+25189188z^{10}+10517580z^9+3362580z^8+840780z^7+168300z^6+23292z^5+3060z^4+60z^3+60z^2+1$	$\left\{\left[12, \frac{2\sqrt{15}}{5}\right]\right\}$
$\{[16, 5, 13]\}$	x^3+4x^2+x+4	$34372420z^{16}+137362368z^{15}+257876448z^{14}+300466752z^{13}+244309856z^{12}+146632320z^{11}+67168000z^{10}+23940864z^9+6769056z^8+1506048z^7+261760z^6+32256z^5+4688z^4+192z^3+96z^2+1$	$\left\{\left[\frac{64}{5}, \frac{8}{5}\right]\right\}$
$\{[16, 5, 13]\}$	x^3+4x^2+3x+2	$34364068z^{16}+137412288z^{15}+257763200z^{14}+300570496z^{13}+244320272z^{12}+146544704z^{11}+67211840z^{10}+23952640z^9+6761248z^8+1501696z^7+261728z^6+34496z^5+4160z^4+256z^3+32z^2+1$	$\left\{\left[\frac{64}{5}, \frac{8}{5}\right]\right\}$
$\{[16, 5, 13]\}$	x^3+4x^2+2x+3	$34364068z^{16}+137412288z^{15}+257763200z^{14}+300570496z^{13}+244320272z^{12}+146544704z^{11}+67211840z^{10}+23952640z^9+6761248z^8+1501696z^7+261728z^6+34496z^5+4160z^4+256z^3+32z^2$	$\left\{\left[\frac{64}{5}, \frac{8}{5}\right]\right\}$

		+1	
$\{[16, 5, 13]\}$	x^3+3x^2+4x+2	$34372420z^{16}+137362368z^{15}+257876448z^{14}+300466752z^{13}$ $+244309856z^{12}+146632320z^{11}+67168000z^{10}+23940864z^9$ $+6769056z^8+1506048z^7+261760z^6+32256z^5+4688z^4+192z^3+96z^2$ $+1$	$\left\{\left[\frac{64}{5}, \frac{8}{5}\right]\right\}$
$\{[16, 5, 13]\}$	x^3+3x^2+3x+4	$34364068z^{16}+137412288z^{15}+257763200z^{14}+300570496z^{13}$ $+244320272z^{12}+146544704z^{11}+67211840z^{10}+23952640z^9$ $+6761248z^8+1501696z^7+261728z^6+34496z^5+4160z^4+256z^3+32z^2$ $+1$	$\left\{\left[\frac{64}{5}, \frac{8}{5}\right]\right\}$
$\{[16, 5, 13]\}$	x^3+3x^2+2x+1	$34364068z^{16}+137412288z^{15}+257763200z^{14}+300570496z^{13}$ $+244320272z^{12}+146544704z^{11}+67211840z^{10}+23952640z^9$ $+6761248z^8+1501696z^7+261728z^6+34496z^5+4160z^4+256z^3+32z^2$ $+1$	$\left\{\left[\frac{64}{5}, \frac{8}{5}\right]\right\}$
$\{[16, 5, 13]\}$	x^3+2x^2+4x+3	$34372420z^{16}+137362368z^{15}+257876448z^{14}+300466752z^{13}$ $+244309856z^{12}+146632320z^{11}+67168000z^{10}+23940864z^9$ $+6769056z^8+1506048z^7+261760z^6+32256z^5+4688z^4+192z^3+96z^2$ $+1$	$\left\{\left[\frac{64}{5}, \frac{8}{5}\right]\right\}$
$\{[16, 5, 13]\}$	x^3+2x^2+3x+1	$34364068z^{16}+137412288z^{15}+257763200z^{14}+300570496z^{13}$ $+244320272z^{12}+146544704z^{11}+67211840z^{10}+23952640z^9$ $+6761248z^8+1501696z^7+261728z^6+34496z^5+4160z^4+256z^3+32z^2$ $+1$	$\left\{\left[\frac{64}{5}, \frac{8}{5}\right]\right\}$
$\{[16, 5, 13]\}$	x^3+2x^2+2x+4	$34364068z^{16}+137412288z^{15}+257763200z^{14}+300570496z^{13}$ $+244320272z^{12}+146544704z^{11}+67211840z^{10}+23952640z^9$ $+6761248z^8+1501696z^7+261728z^6+34496z^5+4160z^4+256z^3+32z^2$ $+1$	$\left\{\left[\frac{64}{5}, \frac{8}{5}\right]\right\}$
$\{[16, 5, 13]\}$	x^3+x^2+x+1	$34372420z^{16}+137362368z^{15}+257876448z^{14}+300466752z^{13}$ $+244309856z^{12}+146632320z^{11}+67168000z^{10}+23940864z^9$ $+6769056z^8+1506048z^7+261760z^6+32256z^5+4688z^4+192z^3+96z^2$ $+1$	$\left\{\left[\frac{64}{5}, \frac{8}{5}\right]\right\}$
$\{[16, 5, 13]\}$		$34364068z^{16}+137412288z^{15}+257763200z^{14}+300570496z^{13}$ $+244320272z^{12}+146544704z^{11}+67211840z^{10}+23952640z^9$	

	x^3+x^2+3x+3	$+6761248z^8+1501696z^7+261728z^6+34496z^5+4160z^4+256z^3+32z^2+1$	$\left\{ \left[\frac{64}{5}, \frac{8}{5} \right] \right\}$
$\{[16, 5, 13]\}$	x^3+x^2+2x+2	$34364068z^{16}+137412288z^{15}+257763200z^{14}+300570496z^{13}+244320272z^{12}+146544704z^{11}+67211840z^{10}+23952640z^9+6761248z^8+1501696z^7+261728z^6+34496z^5+4160z^4+256z^3+32z^2+1$	$\left\{ \left[\frac{64}{5}, \frac{8}{5} \right] \right\}$
$\{[18, 5, 15]\}$	x^3+4	$551368000z^{18}+2469052800z^{17}+5258928960z^{16}+7015117824z^{15}+6568727040z^{14}+4595080320z^{13}+2492989680z^{12}+1070124480z^{11}+367237728z^{10}+101344320z^9+22674960z^8+4155840z^7+672060z^6+90072z^5+13140z^4+720z^3+180z^2+1$	$\left\{ \left[\frac{72}{5}, \frac{6\sqrt{2}}{5} \right] \right\}$
$\{[18, 5, 15]\}$	x^3+1	$551368000z^{18}+2469052800z^{17}+5258928960z^{16}+7015117824z^{15}+6568727040z^{14}+4595080320z^{13}+2492989680z^{12}+1070124480z^{11}+367237728z^{10}+101344320z^9+22674960z^8+4155840z^7+672060z^6+90072z^5+13140z^4+720z^3+180z^2+1$	$\left\{ \left[\frac{72}{5}, \frac{6\sqrt{2}}{5} \right] \right\}$
$\{[18, 5, 15]\}$	x^3+3x^2+2x+4	$549757768z^{18}+2473880688z^{17}+5257135080z^{16}+7009131624z^{15}+6571726920z^{14}+4599468936z^{13}+2491852596z^{12}+1067853240z^{11}+366960528z^{10}+102013560z^9+22955724z^8+4149144z^7+616680z^6+68472z^5+7020z^4+72z^3+72z^2+1$	$\left\{ \left[\frac{72}{5}, \frac{6\sqrt{2}}{5} \right] \right\}$
$\{[18, 5, 15]\}$	x^3+2x^2+2x+1	$549757768z^{18}+2473880688z^{17}+5257135080z^{16}+7009131624z^{15}+6571726920z^{14}+4599468936z^{13}+2491852596z^{12}+1067853240z^{11}+366960528z^{10}+102013560z^9+22955724z^8+4149144z^7+616680z^6+68472z^5+7020z^4+72z^3+72z^2+1$	$\left\{ \left[\frac{72}{5}, \frac{6\sqrt{2}}{5} \right] \right\}$
$\{[20, 5, 17]\}$	x^3+3x+4	$8796093096z^{20}+43980463840z^{19}+104453614640z^{18}+156680359200z^{17}+166473087100z^{16}+133177986736z^{15}+83237080080z^{14}+41617455280z^{13}+16908127600z^{12}+5635338800z^{11}+1550021616z^{10}+352230320z^9+66014520z^8+10173200z^7+1271600z^6+124176z^5+10760z^4+560z^3+1$	$\left\{ \left[16, \frac{4\sqrt{5}}{5} \right] \right\}$
		$8796093096z^{20}+43980463840z^{19}+104453614640z^{18}+156680359200z^{17}+166473087100z^{16}+133177986736z^{15}+83237080080z^{14}$	

$\{[20, 5, 17]\}$	$x^3 + 3x + 1$	$+41617455280 z^{13} + 16908127600 z^{12} + 5635338800 z^{11}$ $+1550021616 z^{10} + 352230320 z^9 + 66014520 z^8 + 10173200 z^7$ $+1271600 z^6 + 124176 z^5 + 10760 z^4 + 560 z^3 + 1$	$\left\{ \left[16, \frac{4\sqrt{5}}{5} \right] \right\}$
$\{[20, 5, 17]\}$	$x^3 + 2x + 3$	$8796093096 z^{20} + 43980463840 z^{19} + 104453614640 z^{18} + 156680359200 z^{17}$ $+166473087100 z^{16} + 133177986736 z^{15} + 83237080080 z^{14}$ $+41617455280 z^{13} + 16908127600 z^{12} + 5635338800 z^{11}$ $+1550021616 z^{10} + 352230320 z^9 + 66014520 z^8 + 10173200 z^7$ $+1271600 z^6 + 124176 z^5 + 10760 z^4 + 560 z^3 + 1$	$\left\{ \left[16, \frac{4\sqrt{5}}{5} \right] \right\}$
$\{[20, 5, 17]\}$	$x^3 + 2x + 2$	$8796093096 z^{20} + 43980463840 z^{19} + 104453614640 z^{18} + 156680359200 z^{17}$ $+166473087100 z^{16} + 133177986736 z^{15} + 83237080080 z^{14}$ $+41617455280 z^{13} + 16908127600 z^{12} + 5635338800 z^{11}$ $+1550021616 z^{10} + 352230320 z^9 + 66014520 z^8 + 10173200 z^7$ $+1271600 z^6 + 124176 z^5 + 10760 z^4 + 560 z^3 + 1$	$\left\{ \left[16, \frac{4\sqrt{5}}{5} \right] \right\}$
$\{[20, 5, 17]\}$	$x^3 + 4x^2 + x + 4$	$8796293956 z^{20} + 43978960560 z^{19} + 104458163320 z^{18} + 156673742640 z^{17}$ $+166476347700 z^{16} + 133181354256 z^{15} + 83231681520 z^{14}$ $+41619357840 z^{13} + 16908665880 z^{12} + 5635407600 z^{11}$ $+1549521496 z^{10} + 352217280 z^9 + 66213360 z^8 + 10126320 z^7$ $+1267200 z^6 + 118416 z^5 + 13140 z^4 + 480 z^3 + 160 z^2 + 1$	$\left\{ \left[16, \frac{4\sqrt{5}}{5} \right] \right\}$
$\{[20, 5, 17]\}$	$x^3 + 4x^2 + 2$	$8796093096 z^{20} + 43980463840 z^{19} + 104453614640 z^{18} + 156680359200 z^{17}$ $+166473087100 z^{16} + 133177986736 z^{15} + 83237080080 z^{14}$ $+41617455280 z^{13} + 16908127600 z^{12} + 5635338800 z^{11}$ $+1550021616 z^{10} + 352230320 z^9 + 66014520 z^8 + 10173200 z^7$ $+1271600 z^6 + 124176 z^5 + 10760 z^4 + 560 z^3 + 1$	$\left\{ \left[16, \frac{4\sqrt{5}}{5} \right] \right\}$
$\{[20, 5, 17]\}$	$x^3 + 4x^2 + 4x + 1$	$8796160336 z^{20} + 43979958720 z^{19} + 104455156960 z^{18} + 156678050560 z^{17}$ $+166474450500 z^{16} + 133178580416 z^{15} + 83236015840 z^{14}$ $+41617350720 z^{13} + 16908819920 z^{12} + 5635152000 z^{11}$ $+1549862536 z^{10} + 352274160 z^9 + 66051680 z^8 + 10164480 z^7$ $+1270000 z^6 + 122336 z^5 + 11280 z^4 + 640 z^3 + 40 z^2 + 1$	$\left\{ \left[16, \frac{4\sqrt{5}}{5} \right] \right\}$
		$8796114076 z^{20} + 43980254160 z^{19} + 104454530760 z^{18} + 156678102480 z^{17}$	

$\{[20, 5, 17]\}$	x^3+4x^2+2x+2	$+166476402100z^{16}+133175336896z^{15}+83237484320z^{14}$ $+41618774720z^{13}+16906928160z^{12}+5635580800z^{11}$ $+1550217856z^{10}+352122880z^9+66029280z^8+10154240z^7$ $+1289600z^6+119296z^5+11140z^4+240z^3+120z^2+1$	$\left\{ \left[16, \frac{4\sqrt{5}}{5} \right] \right\}$
$\{[20, 5, 17]\}$	x^3+3x^2+4x+2	$8796293956z^{20}+43978960560z^{19}+104458163320z^{18}+156673742640z^{17}$ $+166476347700z^{16}+133181354256z^{15}+83231681520z^{14}$ $+41619357840z^{13}+16908665880z^{12}+5635407600z^{11}$ $+1549521496z^{10}+352217280z^9+66213360z^8+10126320z^7$ $+1267200z^6+118416z^5+13140z^4+480z^3+160z^2+1$	$\left\{ \left[16, \frac{4\sqrt{5}}{5} \right] \right\}$
$\{[20, 5, 17]\}$	x^3+3x^2+3x+1	$8796114076z^{20}+43980254160z^{19}+104454530760z^{18}+156678102480z^{17}$ $+166476402100z^{16}+133175336896z^{15}+83237484320z^{14}$ $+41618774720z^{13}+16906928160z^{12}+5635580800z^{11}$ $+1550217856z^{10}+352122880z^9+66029280z^8+10154240z^7$ $+1289600z^6+119296z^5+11140z^4+240z^3+120z^2+1$	$\left\{ \left[16, \frac{4\sqrt{5}}{5} \right] \right\}$
$\{[20, 5, 17]\}$	x^3+3x^2+x+3	$8796160336z^{20}+43979958720z^{19}+104455156960z^{18}+156678050560z^{17}$ $+166474450500z^{16}+133178580416z^{15}+83236015840z^{14}$ $+41617350720z^{13}+16908819920z^{12}+5635152000z^{11}$ $+1549862536z^{10}+352274160z^9+66051680z^8+10164480z^7$ $+1270000z^6+122336z^5+11280z^4+640z^3+40z^2+1$	$\left\{ \left[16, \frac{4\sqrt{5}}{5} \right] \right\}$
$\{[20, 5, 17]\}$	x^3+3x^2+1	$8796093096z^{20}+43980463840z^{19}+104453614640z^{18}+156680359200z^{17}$ $+166473087100z^{16}+133177986736z^{15}+83237080080z^{14}$ $+41617455280z^{13}+16908127600z^{12}+5635338800z^{11}$ $+1550021616z^{10}+352230320z^9+66014520z^8+10173200z^7$ $+1271600z^6+124176z^5+10760z^4+560z^3+1$	$\left\{ \left[16, \frac{4\sqrt{5}}{5} \right] \right\}$
$\{[20, 5, 17]\}$	x^3+2x^2+4x+3	$8796293956z^{20}+43978960560z^{19}+104458163320z^{18}+156673742640z^{17}$ $+166476347700z^{16}+133181354256z^{15}+83231681520z^{14}$ $+41619357840z^{13}+16908665880z^{12}+5635407600z^{11}$ $+1549521496z^{10}+352217280z^9+66213360z^8+10126320z^7$ $+1267200z^6+118416z^5+13140z^4+480z^3+160z^2+1$	$\left\{ \left[16, \frac{4\sqrt{5}}{5} \right] \right\}$
		$8796114076z^{20}+43980254160z^{19}+104454530760z^{18}+156678102480z^{17}$	

$\{[20, 5, 17]\}$	x^3+2x^2+3x+4	$+166476402100z^{16}+133175336896z^{15}+83237484320z^{14}$ $+41618774720z^{13}+16906928160z^{12}+5635580800z^{11}$ $+1550217856z^{10}+352122880z^9+66029280z^8+10154240z^7$ $+1289600z^6+119296z^5+11140z^4+240z^3+120z^2+1$	$\left\{ \left[16, \frac{4\sqrt{5}}{5} \right] \right\}$
$\{[20, 5, 17]\}$	x^3+2x^2+x+2	$8796160336z^{20}+43979958720z^{19}+104455156960z^{18}+156678050560z^{17}$ $+166474450500z^{16}+133178580416z^{15}+83236015840z^{14}$ $+41617350720z^{13}+16908819920z^{12}+5635152000z^{11}$ $+1549862536z^{10}+352274160z^9+66051680z^8+10164480z^7$ $+1270000z^6+122336z^5+11280z^4+640z^3+40z^2+1$	$\left\{ \left[16, \frac{4\sqrt{5}}{5} \right] \right\}$
$\{[20, 5, 17]\}$	x^3+2x^2+4	$8796093096z^{20}+43980463840z^{19}+104453614640z^{18}+156680359200z^{17}$ $+166473087100z^{16}+133177986736z^{15}+83237080080z^{14}$ $+41617455280z^{13}+16908127600z^{12}+5635338800z^{11}$ $+1550021616z^{10}+352230320z^9+66014520z^8+10173200z^7$ $+1271600z^6+124176z^5+10760z^4+560z^3+1$	$\left\{ \left[16, \frac{4\sqrt{5}}{5} \right] \right\}$
$\{[20, 5, 17]\}$	x^3+x^2+x+1	$8796293956z^{20}+43978960560z^{19}+104458163320z^{18}+156673742640z^{17}$ $+166476347700z^{16}+133181354256z^{15}+83231681520z^{14}$ $+41619357840z^{13}+16908665880z^{12}+5635407600z^{11}$ $+1549521496z^{10}+352217280z^9+66213360z^8+10126320z^7$ $+1267200z^6+118416z^5+13140z^4+480z^3+160z^2+1$	$\left\{ \left[16, \frac{4\sqrt{5}}{5} \right] \right\}$
$\{[20, 5, 17]\}$	x^3+x^2+3	$8796093096z^{20}+43980463840z^{19}+104453614640z^{18}+156680359200z^{17}$ $+166473087100z^{16}+133177986736z^{15}+83237080080z^{14}$ $+41617455280z^{13}+16908127600z^{12}+5635338800z^{11}$ $+1550021616z^{10}+352230320z^9+66014520z^8+10173200z^7$ $+1271600z^6+124176z^5+10760z^4+560z^3+1$	$\left\{ \left[16, \frac{4\sqrt{5}}{5} \right] \right\}$
$\{[20, 5, 17]\}$	x^3+x^2+4x+4	$8796160336z^{20}+43979958720z^{19}+104455156960z^{18}+156678050560z^{17}$ $+166474450500z^{16}+133178580416z^{15}+83236015840z^{14}$ $+41617350720z^{13}+16908819920z^{12}+5635152000z^{11}$ $+1549862536z^{10}+352274160z^9+66051680z^8+10164480z^7$ $+1270000z^6+122336z^5+11280z^4+640z^3+40z^2+1$	$\left\{ \left[16, \frac{4\sqrt{5}}{5} \right] \right\}$
		$8796114076z^{20}+43980254160z^{19}+104454530760z^{18}+156678102480z^{17}$	

$\{[20, 5, 17]\}$	x^3+x^2+2x+3	$+166476402100z^{16}+133175336896z^{15}+83237484320z^{14}$ $+41618774720z^{13}+16906928160z^{12}+5635580800z^{11}$ $+1550217856z^{10}+352122880z^9+66029280z^8+10154240z^7$ $+1289600z^6+119296z^5+11140z^4+240z^3+120z^2+1$	$\left\{ \left[16, \frac{4\sqrt{5}}{5} \right] \right\}$
$\{[21, 5, 18]\}$	x^3+4	$35158608576z^{21}+184808070720z^{20}+461738938752z^{19}$ $+731061089920z^{18}+822677300928z^{17}+699273298752z^{16}$ $+466059553344z^{15}+249645600624z^{14}+109266181920z^{13}$ $+39480882896z^{12}+11838048768z^{11}+2952204528z^{10}+612926496z^9$ $+106604400z^8+15645924z^7+2056404z^6+224532z^5+26628z^4$ $+1260z^3+252z^2+1$	$\left\{ \left[\frac{84}{5}, \frac{2\sqrt{21}}{5} \right] \right\}$
$\{[24, 5, 21]\}$	x^3+4	$2252212155712z^{24}+13509149262336z^{23}+38844992153856z^{22}$ $+71215118876160z^{21}+93464465894016z^{20}+93465755776512z^{19}$ $+73997413509376z^{18}+47569313949696z^{17}+25269426118320z^{16}$ $+11230556472576z^{15}+4212003019392z^{14}+1340468672256z^{13}$ $+363002925376z^{12}+83685530880z^{11}+16413538176z^{10}$ $+2736824832z^9+389991516z^8+47720736z^7+5274640z^6+485856z^5$ $+48552z^4+2016z^3+336z^2+1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
$\{[24, 5, 21]\}$	x^3+3	$2252212155712z^{24}+13509149262336z^{23}+38844992153856z^{22}$ $+71215118876160z^{21}+93464465894016z^{20}+93465755776512z^{19}$ $+73997413509376z^{18}+47569313949696z^{17}+25269426118320z^{16}$ $+11230556472576z^{15}+4212003019392z^{14}+1340468672256z^{13}$ $+363002925376z^{12}+83685530880z^{11}+16413538176z^{10}$ $+2736824832z^9+389991516z^8+47720736z^7+5274640z^6+485856z^5$ $+48552z^4+2016z^3+336z^2+1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
$\{[24, 5, 21]\}$	x^3+2	$2252212155712z^{24}+13509149262336z^{23}+38844992153856z^{22}$ $+71215118876160z^{21}+93464465894016z^{20}+93465755776512z^{19}$ $+73997413509376z^{18}+47569313949696z^{17}+25269426118320z^{16}$ $+11230556472576z^{15}+4212003019392z^{14}+1340468672256z^{13}$ $+363002925376z^{12}+83685530880z^{11}+16413538176z^{10}$ $+2736824832z^9+389991516z^8+47720736z^7+5274640z^6+485856z^5$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$

		$+48552 z^4 + 2016 z^3 + 336 z^2 + 1$	
$\{[24, 5, 21]\}$	$x^3 + 1$	$2252212155712 z^{24} + 13509149262336 z^{23} + 38844992153856 z^{22}$ $+ 71215118876160 z^{21} + 93464465894016 z^{20} + 93465755776512 z^{19}$ $+ 73997413509376 z^{18} + 47569313949696 z^{17} + 25269426118320 z^{16}$ $+ 11230556472576 z^{15} + 4212003019392 z^{14} + 1340468672256 z^{13}$ $+ 363002925376 z^{12} + 83685530880 z^{11} + 16413538176 z^{10}$ $+ 2736824832 z^9 + 389991516 z^8 + 47720736 z^7 + 5274640 z^6 + 485856 z^5$ $+ 48552 z^4 + 2016 z^3 + 336 z^2 + 1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
$\{[24, 5, 21]\}$	$x^3 + 4x + 4$	$2251799812948 z^{24} + 13510798895136 z^{23} + 38843546678160 z^{22}$ $+ 71213169663840 z^{21} + 93467282462496 z^{20} + 93467289698208 z^{19}$ $+ 73994923063936 z^{18} + 47568187573920 z^{17} + 25270572337380 z^{16}$ $+ 11231390377536 z^{15} + 4211754965088 z^{14} + 1340110627776 z^{13}$ $+ 362946107680 z^{12} + 83755398720 z^{11} + 16452906816 z^{10}$ $+ 2741913408 z^9 + 385549596 z^8 + 45390240 z^7 + 4412560 z^6 + 343776 z^5$ $+ 22848 z^4 + 1056 z^3 + 1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
$\{[24, 5, 21]\}$	$x^3 + 4x + 1$	$2251799812948 z^{24} + 13510798895136 z^{23} + 38843546678160 z^{22}$ $+ 71213169663840 z^{21} + 93467282462496 z^{20} + 93467289698208 z^{19}$ $+ 73994923063936 z^{18} + 47568187573920 z^{17} + 25270572337380 z^{16}$ $+ 11231390377536 z^{15} + 4211754965088 z^{14} + 1340110627776 z^{13}$ $+ 362946107680 z^{12} + 83755398720 z^{11} + 16452906816 z^{10}$ $+ 2741913408 z^9 + 385549596 z^8 + 45390240 z^7 + 4412560 z^6 + 343776 z^5$ $+ 22848 z^4 + 1056 z^3 + 1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
$\{[24, 5, 21]\}$	$x^3 + x + 3$	$2251799812948 z^{24} + 13510798895136 z^{23} + 38843546678160 z^{22}$ $+ 71213169663840 z^{21} + 93467282462496 z^{20} + 93467289698208 z^{19}$ $+ 73994923063936 z^{18} + 47568187573920 z^{17} + 25270572337380 z^{16}$ $+ 11231390377536 z^{15} + 4211754965088 z^{14} + 1340110627776 z^{13}$ $+ 362946107680 z^{12} + 83755398720 z^{11} + 16452906816 z^{10}$ $+ 2741913408 z^9 + 385549596 z^8 + 45390240 z^7 + 4412560 z^6 + 343776 z^5$ $+ 22848 z^4 + 1056 z^3 + 1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
		$2251799812948 z^{24} + 13510798895136 z^{23} + 38843546678160 z^{22}$	

$\{[24, 5, 21]\}$	x^3+x+2	$+71213169663840 z^{21}+93467282462496 z^{20}+93467289698208 z^{19}$ $+73994923063936 z^{18}+47568187573920 z^{17}+25270572337380 z^{16}$ $+11231390377536 z^{15}+4211754965088 z^{14}+1340110627776 z^{13}$ $+362946107680 z^{12}+83755398720 z^{11}+16452906816 z^{10}$ $+2741913408 z^9+385549596 z^8+45390240 z^7+4412560 z^6+343776 z^5$ $+22848 z^4+1056 z^3+1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
$\{[24, 5, 21]\}$	x^3+4x^2+x+4	$2251803036484 z^{24}+13510769865120 z^{23}+38843656910160 z^{22}$ $+71212948913760 z^{21}+93467506392456 z^{20}+93467244661344 z^{19}$ $+73994792673280 z^{18}+47568274937280 z^{17}+25270638544620 z^{16}$ $+11231294389056 z^{15}+4211773767264 z^{14}+1340128751040 z^{13}$ $+362942972200 z^{12}+83750856480 z^{11}+16453150896 z^{10}$ $+2742417504 z^9+386072100 z^8+45105120 z^7+4422640 z^6+333216 z^5$ $+29904 z^4+960 z^3+240 z^2+1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
$\{[24, 5, 21]\}$	x^3+4x^2+x+3	$2251799812948 z^{24}+13510798895136 z^{23}+38843546678160 z^{22}$ $+71213169663840 z^{21}+93467282462496 z^{20}+93467289698208 z^{19}$ $+73994923063936 z^{18}+47568187573920 z^{17}+25270572337380 z^{16}$ $+11231390377536 z^{15}+4211754965088 z^{14}+1340110627776 z^{13}$ $+362946107680 z^{12}+83755398720 z^{11}+16452906816 z^{10}$ $+2741913408 z^9+385549596 z^8+45390240 z^7+4412560 z^6+343776 z^5$ $+22848 z^4+1056 z^3+1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
$\{[24, 5, 21]\}$	x^3+4x^2+1	$2251799812948 z^{24}+13510798895136 z^{23}+38843546678160 z^{22}$ $+71213169663840 z^{21}+93467282462496 z^{20}+93467289698208 z^{19}$ $+73994923063936 z^{18}+47568187573920 z^{17}+25270572337380 z^{16}$ $+11231390377536 z^{15}+4211754965088 z^{14}+1340110627776 z^{13}$ $+362946107680 z^{12}+83755398720 z^{11}+16452906816 z^{10}$ $+2741913408 z^9+385549596 z^8+45390240 z^7+4412560 z^6+343776 z^5$ $+22848 z^4+1056 z^3+1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
		$2251799821648 z^{24}+13510798766208 z^{23}+38843547567168 z^{22}$ $+71213165880960 z^{21}+93467293569936 z^{20}+93467265860928 z^{19}$ $+73994961686608 z^{18}+47568139489248 z^{17}+25270618598220 z^{16}$	

$\{[24, 5, 21]\}$	x^3+4x^2+4x+3	$+11231356305216z^{15}+4211773410528z^{14}+1340104292928z^{13}$ $+362946424048z^{12}+83756479680z^{11}+16452323136z^{10}$ $+2741933568z^9+385678488z^8+45319488z^7+4428640z^6+342336z^5$ $+23328z^4+768z^3+48z^2+1$	$\left\{\left[\frac{96}{5}, \frac{4\sqrt{6}}{5}\right]\right\}$
$\{[24, 5, 21]\}$	x^3+4x^2+3x+3	$2251799845192z^{24}+13510798440768z^{23}+38843549617824z^{22}$ $+71213158140480z^{21}+93467312837256z^{20}+93467233334112z^{19}$ $+73994997679408z^{18}+47568118236384z^{17}+25270614864060z^{16}$ $+11231375969856z^{15}+4211756260512z^{14}+1340109759168z^{13}$ $+362948463904z^{12}+83753965440z^{11}+16453072896z^{10}$ $+2741935872z^9+385720368z^8+45231744z^7+4467520z^6+335616z^5$ $+24312z^4+288z^3+144z^2+1$	$\left\{\left[\frac{96}{5}, \frac{4\sqrt{6}}{5}\right]\right\}$
$\{[24, 5, 21]\}$	x^3+4x^2+3x+2	$2251800889508z^{24}+13510789184160z^{23}+38843583690576z^{22}$ $+71213094780480z^{21}+93467361455976z^{20}+93467264066208z^{19}$ $+73994899030160z^{18}+47568189845376z^{17}+25270622068860z^{16}$ $+11231338188096z^{15}+4211769959328z^{14}+1340116796160z^{13}$ $+362941830616z^{12}+83756223840z^{11}+16452278256z^{10}$ $+2742022688z^9+385851060z^8+45258336z^7+4414320z^6+343296z^5$ $+24768z^4+960z^3+96z^2+1$	$\left\{\left[\frac{96}{5}, \frac{4\sqrt{6}}{5}\right]\right\}$
$\{[24, 5, 21]\}$	x^3+4x^2+2x+1	$2251799812948z^{24}+13510798895136z^{23}+38843546678160z^{22}$ $+71213169663840z^{21}+93467282462496z^{20}+93467289698208z^{19}$ $+73994923063936z^{18}+47568187573920z^{17}+25270572337380z^{16}$ $+11231390377536z^{15}+4211754965088z^{14}+1340110627776z^{13}$ $+362946107680z^{12}+83755398720z^{11}+16452906816z^{10}$ $+2741913408z^9+385549596z^8+45390240z^7+4412560z^6+343776z^5$ $+22848z^4+1056z^3+1$	$\left\{\left[\frac{96}{5}, \frac{4\sqrt{6}}{5}\right]\right\}$
$\{[24, 5, 21]\}$	x^3+4x^2+2x+4	$2251799821648z^{24}+13510798766208z^{23}+38843547567168z^{22}$ $+71213165880960z^{21}+93467293569936z^{20}+93467265860928z^{19}$ $+73994961686608z^{18}+47568139489248z^{17}+25270618598220z^{16}$ $+11231356305216z^{15}+4211773410528z^{14}+1340104292928z^{13}$ $+362946424048z^{12}+83756479680z^{11}+16452323136z^{10}$	$\left\{\left[\frac{96}{5}, \frac{4\sqrt{6}}{5}\right]\right\}$

		$+2741933568 z^9 + 385678488 z^8 + 45319488 z^7 + 4428640 z^6 + 342336 z^5$ $+ 23328 z^4 + 768 z^3 + 48 z^2 + 1$	
$\{[24, 5, 21]\}$	$x^3 + 4x^2 + 2x + 3$	$2251800889508 z^{24} + 13510789184160 z^{23} + 38843583690576 z^{22}$ $+ 71213094780480 z^{21} + 93467361455976 z^{20} + 93467264066208 z^{19}$ $+ 73994899030160 z^{18} + 47568189845376 z^{17} + 25270622068860 z^{16}$ $+ 11231338188096 z^{15} + 4211769959328 z^{14} + 1340116796160 z^{13}$ $+ 362941830616 z^{12} + 83756223840 z^{11} + 16452278256 z^{10}$ $+ 2742022688 z^9 + 385851060 z^8 + 45258336 z^7 + 4414320 z^6 + 343296 z^5$ $+ 24768 z^4 + 960 z^3 + 96 z^2 + 1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
$\{[24, 5, 21]\}$	$x^3 + 3x^2 + 4x + 2$	$2251803036484 z^{24} + 13510769865120 z^{23} + 38843656910160 z^{22}$ $+ 71212948913760 z^{21} + 93467506392456 z^{20} + 93467244661344 z^{19}$ $+ 73994792673280 z^{18} + 47568274937280 z^{17} + 25270638544620 z^{16}$ $+ 11231294389056 z^{15} + 4211773767264 z^{14} + 1340128751040 z^{13}$ $+ 362942972200 z^{12} + 83750856480 z^{11} + 16453150896 z^{10}$ $+ 2742417504 z^9 + 386072100 z^8 + 45105120 z^7 + 4422640 z^6 + 333216 z^5$ $+ 29904 z^4 + 960 z^3 + 240 z^2 + 1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
$\{[24, 5, 21]\}$	$x^3 + 3x^2 + 4x + 4$	$2251799812948 z^{24} + 13510798895136 z^{23} + 38843546678160 z^{22}$ $+ 71213169663840 z^{21} + 93467282462496 z^{20} + 93467289698208 z^{19}$ $+ 73994923063936 z^{18} + 47568187573920 z^{17} + 25270572337380 z^{16}$ $+ 11231390377536 z^{15} + 4211754965088 z^{14} + 1340110627776 z^{13}$ $+ 362946107680 z^{12} + 83755398720 z^{11} + 16452906816 z^{10}$ $+ 2741913408 z^9 + 385549596 z^8 + 45390240 z^7 + 4412560 z^6 + 343776 z^5$ $+ 22848 z^4 + 1056 z^3 + 1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
$\{[24, 5, 21]\}$	$x^3 + 3x^2 + 3x + 4$	$2251800889508 z^{24} + 13510789184160 z^{23} + 38843583690576 z^{22}$ $+ 71213094780480 z^{21} + 93467361455976 z^{20} + 93467264066208 z^{19}$ $+ 73994899030160 z^{18} + 47568189845376 z^{17} + 25270622068860 z^{16}$ $+ 11231338188096 z^{15} + 4211769959328 z^{14} + 1340116796160 z^{13}$ $+ 362941830616 z^{12} + 83756223840 z^{11} + 16452278256 z^{10}$ $+ 2742022688 z^9 + 385851060 z^8 + 45258336 z^7 + 4414320 z^6 + 343296 z^5$ $+ 24768 z^4 + 960 z^3 + 96 z^2 + 1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$

$\{[24, 5, 21]\}$	$x^3 + 3x^2 + 3x + 3$	$2251799812948z^{24} + 13510798895136z^{23} + 38843546678160z^{22}$ $+ 71213169663840z^{21} + 93467282462496z^{20} + 93467289698208z^{19}$ $+ 73994923063936z^{18} + 47568187573920z^{17} + 25270572337380z^{16}$ $+ 11231390377536z^{15} + 4211754965088z^{14} + 1340110627776z^{13}$ $+ 362946107680z^{12} + 83755398720z^{11} + 16452906816z^{10}$ $+ 2741913408z^9 + 385549596z^8 + 45390240z^7 + 4412560z^6 + 343776z^5$ $+ 22848z^4 + 1056z^3 + 1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
$\{[24, 5, 21]\}$	$x^3 + 3x^2 + 3x + 2$	$2251799821648z^{24} + 13510798766208z^{23} + 38843547567168z^{22}$ $+ 71213165880960z^{21} + 93467293569936z^{20} + 93467265860928z^{19}$ $+ 73994961686608z^{18} + 47568139489248z^{17} + 25270618598220z^{16}$ $+ 11231356305216z^{15} + 4211773410528z^{14} + 1340104292928z^{13}$ $+ 362946424048z^{12} + 83756479680z^{11} + 16452323136z^{10}$ $+ 2741933568z^9 + 385678488z^8 + 45319488z^7 + 4428640z^6 + 342336z^5$ $+ 23328z^4 + 768z^3 + 48z^2 + 1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
$\{[24, 5, 21]\}$	$x^3 + 3x^2 + 2x + 4$	$2251799845192z^{24} + 13510798440768z^{23} + 38843549617824z^{22}$ $+ 71213158140480z^{21} + 93467312837256z^{20} + 93467233334112z^{19}$ $+ 73994997679408z^{18} + 47568118236384z^{17} + 25270614864060z^{16}$ $+ 11231375969856z^{15} + 4211756260512z^{14} + 1340109759168z^{13}$ $+ 362948463904z^{12} + 83753965440z^{11} + 16453072896z^{10}$ $+ 2741935872z^9 + 385720368z^8 + 45231744z^7 + 4467520z^6 + 335616z^5$ $+ 24312z^4 + 288z^3 + 144z^2 + 1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
$\{[24, 5, 21]\}$	$x^3 + 3x^2 + 2x + 1$	$2251800889508z^{24} + 13510789184160z^{23} + 38843583690576z^{22}$ $+ 71213094780480z^{21} + 93467361455976z^{20} + 93467264066208z^{19}$ $+ 73994899030160z^{18} + 47568189845376z^{17} + 25270622068860z^{16}$ $+ 11231338188096z^{15} + 4211769959328z^{14} + 1340116796160z^{13}$ $+ 362941830616z^{12} + 83756223840z^{11} + 16452278256z^{10}$ $+ 2742022688z^9 + 385851060z^8 + 45258336z^7 + 4414320z^6 + 343296z^5$ $+ 24768z^4 + 960z^3 + 96z^2 + 1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
		$2251799821648z^{24} + 13510798766208z^{23} + 38843547567168z^{22}$ $+ 71213165880960z^{21} + 93467293569936z^{20} + 93467265860928z^{19}$	

$\{[24, 5, 21]\}$	x^3+3x^2+x+4	$+73994961686608z^{18}+47568139489248z^{17}+25270618598220z^{16}$ $+11231356305216z^{15}+4211773410528z^{14}+1340104292928z^{13}$ $+362946424048z^{12}+83756479680z^{11}+16452323136z^{10}$ $+2741933568z^9+385678488z^8+45319488z^7+4428640z^6+342336z^5$ $+23328z^4+768z^3+48z^2+1$	$\left\{\left[\frac{96}{5}, \frac{4\sqrt{6}}{5}\right]\right\}$
$\{[24, 5, 21]\}$	x^3+3x^2+3	$2251799812948z^{24}+13510798895136z^{23}+38843546678160z^{22}$ $+71213169663840z^{21}+93467282462496z^{20}+93467289698208z^{19}$ $+73994923063936z^{18}+47568187573920z^{17}+25270572337380z^{16}$ $+11231390377536z^{15}+4211754965088z^{14}+1340110627776z^{13}$ $+362946107680z^{12}+83755398720z^{11}+16452906816z^{10}$ $+2741913408z^9+385549596z^8+45390240z^7+4412560z^6+343776z^5$ $+22848z^4+1056z^3+1$	$\left\{\left[\frac{96}{5}, \frac{4\sqrt{6}}{5}\right]\right\}$
$\{[24, 5, 21]\}$	x^3+2x^2+4x+3	$2251803036484z^{24}+13510769865120z^{23}+38843656910160z^{22}$ $+71212948913760z^{21}+93467506392456z^{20}+93467244661344z^{19}$ $+73994792673280z^{18}+47568274937280z^{17}+25270638544620z^{16}$ $+11231294389056z^{15}+4211773767264z^{14}+1340128751040z^{13}$ $+362942972200z^{12}+83750856480z^{11}+16453150896z^{10}$ $+2742417504z^9+386072100z^8+45105120z^7+4422640z^6+333216z^5$ $+29904z^4+960z^3+240z^2+1$	$\left\{\left[\frac{96}{5}, \frac{4\sqrt{6}}{5}\right]\right\}$
$\{[24, 5, 21]\}$	x^3+2x^2+4x+1	$2251799812948z^{24}+13510798895136z^{23}+38843546678160z^{22}$ $+71213169663840z^{21}+93467282462496z^{20}+93467289698208z^{19}$ $+73994923063936z^{18}+47568187573920z^{17}+25270572337380z^{16}$ $+11231390377536z^{15}+4211754965088z^{14}+1340110627776z^{13}$ $+362946107680z^{12}+83755398720z^{11}+16452906816z^{10}$ $+2741913408z^9+385549596z^8+45390240z^7+4412560z^6+343776z^5$ $+22848z^4+1056z^3+1$	$\left\{\left[\frac{96}{5}, \frac{4\sqrt{6}}{5}\right]\right\}$
$\{[24, 5, 21]\}$	x^3+2x^2+3x+3	$2251799821648z^{24}+13510798766208z^{23}+38843547567168z^{22}$ $+71213165880960z^{21}+93467293569936z^{20}+93467265860928z^{19}$ $+73994961686608z^{18}+47568139489248z^{17}+25270618598220z^{16}$ $+11231356305216z^{15}+4211773410528z^{14}+1340104292928z^{13}$	$\left\{\left[\frac{96}{5}, \frac{4\sqrt{6}}{5}\right]\right\}$

		$+362946424048 z^{12} + 83756479680 z^{11} + 16452323136 z^{10}$ $+2741933568 z^9 + 385678488 z^8 + 45319488 z^7 + 4428640 z^6 + 342336 z^5$ $+23328 z^4 + 768 z^3 + 48 z^2 + 1$	
$\{[24, 5, 21]\}$	$x^3 + 2x^2 + 3x + 2$	$2251799812948 z^{24} + 13510798895136 z^{23} + 38843546678160 z^{22}$ $+71213169663840 z^{21} + 93467282462496 z^{20} + 93467289698208 z^{19}$ $+73994923063936 z^{18} + 47568187573920 z^{17} + 25270572337380 z^{16}$ $+11231390377536 z^{15} + 4211754965088 z^{14} + 1340110627776 z^{13}$ $+362946107680 z^{12} + 83755398720 z^{11} + 16452906816 z^{10}$ $+2741913408 z^9 + 385549596 z^8 + 45390240 z^7 + 4412560 z^6 + 343776 z^5$ $+22848 z^4 + 1056 z^3 + 1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
$\{[24, 5, 21]\}$	$x^3 + 2x^2 + 3x + 1$	$2251800889508 z^{24} + 13510789184160 z^{23} + 38843583690576 z^{22}$ $+71213094780480 z^{21} + 93467361455976 z^{20} + 93467264066208 z^{19}$ $+73994899030160 z^{18} + 47568189845376 z^{17} + 25270622068860 z^{16}$ $+11231338188096 z^{15} + 4211769959328 z^{14} + 1340116796160 z^{13}$ $+362941830616 z^{12} + 83756223840 z^{11} + 16452278256 z^{10}$ $+2742022688 z^9 + 385851060 z^8 + 45258336 z^7 + 4414320 z^6 + 343296 z^5$ $+24768 z^4 + 960 z^3 + 96 z^2 + 1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
$\{[24, 5, 21]\}$	$x^3 + 2x^2 + 2x + 4$	$2251800889508 z^{24} + 13510789184160 z^{23} + 38843583690576 z^{22}$ $+71213094780480 z^{21} + 93467361455976 z^{20} + 93467264066208 z^{19}$ $+73994899030160 z^{18} + 47568189845376 z^{17} + 25270622068860 z^{16}$ $+11231338188096 z^{15} + 4211769959328 z^{14} + 1340116796160 z^{13}$ $+362941830616 z^{12} + 83756223840 z^{11} + 16452278256 z^{10}$ $+2742022688 z^9 + 385851060 z^8 + 45258336 z^7 + 4414320 z^6 + 343296 z^5$ $+24768 z^4 + 960 z^3 + 96 z^2 + 1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
$\{[24, 5, 21]\}$	$x^3 + 2x^2 + 2x + 1$	$2251799845192 z^{24} + 13510798440768 z^{23} + 38843549617824 z^{22}$ $+71213158140480 z^{21} + 93467312837256 z^{20} + 93467233334112 z^{19}$ $+73994997679408 z^{18} + 47568118236384 z^{17} + 25270614864060 z^{16}$ $+11231375969856 z^{15} + 4211756260512 z^{14} + 1340109759168 z^{13}$ $+362948463904 z^{12} + 83753965440 z^{11} + 16453072896 z^{10}$ $+2741935872 z^9 + 385720368 z^8 + 45231744 z^7 + 4467520 z^6 + 335616 z^5$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$

		$+24312 z^4 + 288 z^3 + 144 z^2 + 1$	
$\{[24, 5, 21]\}$	$x^3 + 2x^2 + x + 1$	$2251799821648 z^{24} + 13510798766208 z^{23} + 38843547567168 z^{22}$ $+ 71213165880960 z^{21} + 93467293569936 z^{20} + 93467265860928 z^{19}$ $+ 73994961686608 z^{18} + 47568139489248 z^{17} + 25270618598220 z^{16}$ $+ 11231356305216 z^{15} + 4211773410528 z^{14} + 1340104292928 z^{13}$ $+ 362946424048 z^{12} + 83756479680 z^{11} + 16452323136 z^{10}$ $+ 2741933568 z^9 + 385678488 z^8 + 45319488 z^7 + 4428640 z^6 + 342336 z^5$ $+ 23328 z^4 + 768 z^3 + 48 z^2 + 1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
$\{[24, 5, 21]\}$	$x^3 + 2x^2 + 2$	$2251799812948 z^{24} + 13510798895136 z^{23} + 38843546678160 z^{22}$ $+ 71213169663840 z^{21} + 93467282462496 z^{20} + 93467289698208 z^{19}$ $+ 73994923063936 z^{18} + 47568187573920 z^{17} + 25270572337380 z^{16}$ $+ 11231390377536 z^{15} + 4211754965088 z^{14} + 1340110627776 z^{13}$ $+ 362946107680 z^{12} + 83755398720 z^{11} + 16452906816 z^{10}$ $+ 2741913408 z^9 + 385549596 z^8 + 45390240 z^7 + 4412560 z^6 + 343776 z^5$ $+ 22848 z^4 + 1056 z^3 + 1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
$\{[24, 5, 21]\}$	$x^3 + x^2 + x + 1$	$2251803036484 z^{24} + 13510769865120 z^{23} + 38843656910160 z^{22}$ $+ 71212948913760 z^{21} + 93467506392456 z^{20} + 93467244661344 z^{19}$ $+ 73994792673280 z^{18} + 47568274937280 z^{17} + 25270638544620 z^{16}$ $+ 11231294389056 z^{15} + 4211773767264 z^{14} + 1340128751040 z^{13}$ $+ 362942972200 z^{12} + 83750856480 z^{11} + 16453150896 z^{10}$ $+ 2742417504 z^9 + 386072100 z^8 + 45105120 z^7 + 4422640 z^6 + 333216 z^5$ $+ 29904 z^4 + 960 z^3 + 240 z^2 + 1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
$\{[24, 5, 21]\}$	$x^3 + x^2 + x + 2$	$2251799812948 z^{24} + 13510798895136 z^{23} + 38843546678160 z^{22}$ $+ 71213169663840 z^{21} + 93467282462496 z^{20} + 93467289698208 z^{19}$ $+ 73994923063936 z^{18} + 47568187573920 z^{17} + 25270572337380 z^{16}$ $+ 11231390377536 z^{15} + 4211754965088 z^{14} + 1340110627776 z^{13}$ $+ 362946107680 z^{12} + 83755398720 z^{11} + 16452906816 z^{10}$ $+ 2741913408 z^9 + 385549596 z^8 + 45390240 z^7 + 4412560 z^6 + 343776 z^5$ $+ 22848 z^4 + 1056 z^3 + 1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
		$2251799812948 z^{24} + 13510798895136 z^{23} + 38843546678160 z^{22}$	

$\{[24, 5, 21]\}$	x^3+x^2+4	$+71213169663840 z^{21}+93467282462496 z^{20}+93467289698208 z^{19}$ $+73994923063936 z^{18}+47568187573920 z^{17}+25270572337380 z^{16}$ $+11231390377536 z^{15}+4211754965088 z^{14}+1340110627776 z^{13}$ $+362946107680 z^{12}+83755398720 z^{11}+16452906816 z^{10}$ $+2741913408 z^9+385549596 z^8+45390240 z^7+4412560 z^6+343776 z^5$ $+22848 z^4+1056 z^3+1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
$\{[24, 5, 21]\}$	x^3+x^2+4x+2	$2251799821648 z^{24}+13510798766208 z^{23}+38843547567168 z^{22}$ $+71213165880960 z^{21}+93467293569936 z^{20}+93467265860928 z^{19}$ $+73994961686608 z^{18}+47568139489248 z^{17}+25270618598220 z^{16}$ $+11231356305216 z^{15}+4211773410528 z^{14}+1340104292928 z^{13}$ $+362946424048 z^{12}+83756479680 z^{11}+16452323136 z^{10}$ $+2741933568 z^9+385678488 z^8+45319488 z^7+4428640 z^6+342336 z^5$ $+23328 z^4+768 z^3+48 z^2+1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
$\{[24, 5, 21]\}$	x^3+x^2+3x+3	$2251800889508 z^{24}+13510789184160 z^{23}+38843583690576 z^{22}$ $+71213094780480 z^{21}+93467361455976 z^{20}+93467264066208 z^{19}$ $+73994899030160 z^{18}+47568189845376 z^{17}+25270622068860 z^{16}$ $+11231338188096 z^{15}+4211769959328 z^{14}+1340116796160 z^{13}$ $+362941830616 z^{12}+83756223840 z^{11}+16452278256 z^{10}$ $+2742022688 z^9+385851060 z^8+45258336 z^7+4414320 z^6+343296 z^5$ $+24768 z^4+960 z^3+96 z^2+1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
$\{[24, 5, 21]\}$	x^3+x^2+3x+2	$2251799845192 z^{24}+13510798440768 z^{23}+38843549617824 z^{22}$ $+71213158140480 z^{21}+93467312837256 z^{20}+93467233334112 z^{19}$ $+73994997679408 z^{18}+47568118236384 z^{17}+25270614864060 z^{16}$ $+11231375969856 z^{15}+4211756260512 z^{14}+1340109759168 z^{13}$ $+362948463904 z^{12}+83753965440 z^{11}+16453072896 z^{10}$ $+2741935872 z^9+385720368 z^8+45231744 z^7+4467520 z^6+335616 z^5$ $+24312 z^4+288 z^3+144 z^2+1$	$\left\{ \left[\frac{96}{5}, \frac{4\sqrt{6}}{5} \right] \right\}$
		$2251800889508 z^{24}+13510789184160 z^{23}+38843583690576 z^{22}$ $+71213094780480 z^{21}+93467361455976 z^{20}+93467264066208 z^{19}$ $+73994899030160 z^{18}+47568189845376 z^{17}+25270622068860 z^{16}$	

$\{[24, 5, 21]\}$	x^3+x^2+2x+2	$+11231338188096z^{15}+4211769959328z^{14}+1340116796160z^{13}$ $+362941830616z^{12}+83756223840z^{11}+16452278256z^{10}$ $+2742022688z^9+385851060z^8+45258336z^7+4414320z^6+343296z^5$ $+24768z^4+960z^3+96z^2+1$	$\left\{\left[\frac{96}{5}, \frac{4\sqrt{6}}{5}\right]\right\}$
$\{[24, 5, 21]\}$	x^3+x^2+2x+1	$2251799821648z^{24}+13510798766208z^{23}+38843547567168z^{22}$ $+71213165880960z^{21}+93467293569936z^{20}+93467265860928z^{19}$ $+73994961686608z^{18}+47568139489248z^{17}+25270618598220z^{16}$ $+11231356305216z^{15}+4211773410528z^{14}+1340104292928z^{13}$ $+362946424048z^{12}+83756479680z^{11}+16452323136z^{10}$ $+2741933568z^9+385678488z^8+45319488z^7+4428640z^6+342336z^5$ $+23328z^4+768z^3+48z^2+1$	$\left\{\left[\frac{96}{5}, \frac{4\sqrt{6}}{5}\right]\right\}$
$\{[24, 5, 21]\}$	x^3+x^2+2x+4	$2251799812948z^{24}+13510798895136z^{23}+38843546678160z^{22}$ $+71213169663840z^{21}+93467282462496z^{20}+93467289698208z^{19}$ $+73994923063936z^{18}+47568187573920z^{17}+25270572337380z^{16}$ $+11231390377536z^{15}+4211754965088z^{14}+1340110627776z^{13}$ $+362946107680z^{12}+83755398720z^{11}+16452906816z^{10}$ $+2741913408z^9+385549596z^8+45390240z^7+4412560z^6+343776z^5$ $+22848z^4+1056z^3+1$	$\left\{\left[\frac{96}{5}, \frac{4\sqrt{6}}{5}\right]\right\}$
$\{[25, 5, 22]\}$	x^3+2x^2+3x+4	$9007198919524z^{25}+56294999530300z^{24}+168884962487600z^{23}$ $+323696301037200z^{22}+445082141813000z^{21}+467336648941280z^{20}$ $+389446835886800z^{19}+264267660201600z^{18}+148650617360700z^{17}$ $+70195996503500z^{16}+28078461799640z^{15}+9572207427800z^{14}$ $+2791878834600z^{13}+697972242200z^{12}+149566379000z^{11}$ $+27421883160z^{10}+4283125300z^9+567413100z^8+62922200z^7$ $+5867000z^6+409520z^5+29800z^4+600z^3+200z^2+1$	$\{[20, 2]\}$
$\{[27, 5, 24]\}$	x^3+4	$144108591106752z^{27}+972807204740544z^{26}+3161493552299328z^{25}$ $+6586483479833664z^{24}+9879841416541824z^{23}$ $+11361753335044224z^{22}+10414857793866624z^{21}$ $+7811181157140864z^{20}+4882040858502144z^{19}$ $+2576623570371504z^{18}+1159456486836384z^{17}$	

		$+447968086146864 z^{16} + 149329064312064 z^{15} + 43079161051584 z^{14}$ $+ 10769558684544 z^{13} + 2332560417984 z^{12} + 437018644224 z^{11}$ $+ 70692865344 z^{10} + 9858518244 z^9 + 1190636604 z^8 + 124894224 z^7$ $+ 11901744 z^6 + 948024 z^5 + 81864 z^4 + 3024 z^3 + 432 z^2 + 1$	$\left\{ \left[\frac{108}{5}, \frac{6\sqrt{3}}{5} \right] \right\}$
{[28, 5, 25]}	$x^3 + 4x^2 + x + 4$	$576460803836740 z^{28} + 4035224725079184 z^{27} + 13618887729865320 z^{26}$ $+ 29507578608993744 z^{25} + 46105609862882220 z^{24}$ $+ 55326716135802720 z^{23} + 53021438527083600 z^{22}$ $+ 41659710903852720 z^{21} + 27339177766506900 z^{20}$ $+ 15188431492599120 z^{19} + 7214507979489720 z^{18}$ $+ 2951389490333760 z^{17} + 1045282581987420 z^{16}$ $+ 321625600584960 z^{15} + 86150060239320 z^{14} + 20101597167120 z^{13}$ $+ 4083090777780 z^{12} + 720539280720 z^{11} + 110098331280 z^{10}$ $+ 14484345120 z^9 + 1630327020 z^8 + 154287840 z^7 + 12451320 z^6$ $+ 786240 z^5 + 59220 z^4 + 1680 z^3 + 336 z^2 + 1$	$\left\{ \left[\frac{112}{5}, \frac{4\sqrt{7}}{5} \right] \right\}$
{[28, 5, 25]}	$x^3 + 3x^2 + 4x + 2$	$576460803836740 z^{28} + 4035224725079184 z^{27} + 13618887729865320 z^{26}$ $+ 29507578608993744 z^{25} + 46105609862882220 z^{24}$ $+ 55326716135802720 z^{23} + 53021438527083600 z^{22}$ $+ 41659710903852720 z^{21} + 27339177766506900 z^{20}$ $+ 15188431492599120 z^{19} + 7214507979489720 z^{18}$ $+ 2951389490333760 z^{17} + 1045282581987420 z^{16}$ $+ 321625600584960 z^{15} + 86150060239320 z^{14} + 20101597167120 z^{13}$ $+ 4083090777780 z^{12} + 720539280720 z^{11} + 110098331280 z^{10}$ $+ 14484345120 z^9 + 1630327020 z^8 + 154287840 z^7 + 12451320 z^6$ $+ 786240 z^5 + 59220 z^4 + 1680 z^3 + 336 z^2 + 1$	$\left\{ \left[\frac{112}{5}, \frac{4\sqrt{7}}{5} \right] \right\}$
{[28, 5, 25]}	$x^3 + 2x^2 + 4x + 3$	$576460803836740 z^{28} + 4035224725079184 z^{27} + 13618887729865320 z^{26}$ $+ 29507578608993744 z^{25} + 46105609862882220 z^{24}$ $+ 55326716135802720 z^{23} + 53021438527083600 z^{22}$ $+ 41659710903852720 z^{21} + 27339177766506900 z^{20}$ $+ 15188431492599120 z^{19} + 7214507979489720 z^{18}$	

		$+2951389490333760 z^{17} + 1045282581987420 z^{16}$ $+321625600584960 z^{15} + 86150060239320 z^{14} + 20101597167120 z^{13}$ $+4083090777780 z^{12} + 720539280720 z^{11} + 110098331280 z^{10}$ $+14484345120 z^9 + 1630327020 z^8 + 154287840 z^7 + 12451320 z^6$ $+786240 z^5 + 59220 z^4 + 1680 z^3 + 336 z^2 + 1$	$\left\{ \left[\frac{112}{5}, \frac{4\sqrt{7}}{5} \right] \right\}$
$\{[28, 5, 25]\}$	$x^3 + x^2 + x + 1$	$576460803836740 z^{28} + 4035224725079184 z^{27} + 13618887729865320 z^{26}$ $+29507578608993744 z^{25} + 46105609862882220 z^{24}$ $+55326716135802720 z^{23} + 53021438527083600 z^{22}$ $+41659710903852720 z^{21} + 27339177766506900 z^{20}$ $+15188431492599120 z^{19} + 7214507979489720 z^{18}$ $+2951389490333760 z^{17} + 1045282581987420 z^{16}$ $+321625600584960 z^{15} + 86150060239320 z^{14} + 20101597167120 z^{13}$ $+4083090777780 z^{12} + 720539280720 z^{11} + 110098331280 z^{10}$ $+14484345120 z^9 + 1630327020 z^8 + 154287840 z^7 + 12451320 z^6$ $+786240 z^5 + 59220 z^4 + 1680 z^3 + 336 z^2 + 1$	$\left\{ \left[\frac{112}{5}, \frac{4\sqrt{7}}{5} \right] \right\}$
$\{[30, 5, 27]\}$	$x^3 + 4$	$9223477590373696 z^{30} + 69174762503783040 z^{29}$ $+250761152987167680 z^{28} + 585108092107848960 z^{27}$ $+987367618565928000 z^{26} + 1283579981480502144 z^{25}$ $+1337064124403332800 z^{24} + 1146053346369753600 z^{23}$ $+823724701321147200 z^{22} + 503388047824128000 z^{21}$ $+264279439091313840 z^{20} + 120126879185198400 z^{19}$ $+47549911373128800 z^{18} + 16459530780801600 z^{17}$ $+4996715886198000 z^{16} + 1332499378049280 z^{15}$ $+312304930977600 z^{14} + 64289401315200 z^{13} + 11603970122400 z^{12}$ $+1831780008000 z^{11} + 252256879740 z^{10} + 30247828200 z^9$ $+3170817900 z^8 + 291016800 z^7 + 24363000 z^6 + 1709424 z^5 + 129960 z^4$ $+4320 z^3 + 540 z^2 + 1$	$\left\{ \left[24, \frac{2\sqrt{30}}{5} \right] \right\}$
		$9223477590373696 z^{30} + 69174762503783040 z^{29}$ $+250761152987167680 z^{28} + 585108092107848960 z^{27}$ $+987367618565928000 z^{26} + 1283579981480502144 z^{25}$	

$\{[30, 5, 27]\}$	x^3+1	$+1337064124403332800 z^{24}+1146053346369753600 z^{23}$ $+823724701321147200 z^{22}+503388047824128000 z^{21}$ $+264279439091313840 z^{20}+120126879185198400 z^{19}$ $+47549911373128800 z^{18}+16459530780801600 z^{17}$ $+4996715886198000 z^{16}+1332499378049280 z^{15}$ $+312304930977600 z^{14}+64289401315200 z^{13}+11603970122400 z^{12}$ $+1831780008000 z^{11}+252256879740 z^{10}+30247828200 z^9$ $+3170817900 z^8+291016800 z^7+24363000 z^6+1709424 z^5+129960 z^4$ $+4320 z^3+540 z^2+1$	$\left\{ \left[24, \frac{2\sqrt{30}}{5} \right] \right\}$
$\{[30, 5, 27]\}$	x^3+4x^2+4x+1	$9223371968138576 z^{30}+69175291049431200 z^{29}$ $+250760423451732720 z^{28}+585107674067714880 z^{27}$ $+987369165390786000 z^{26}+1283579950698615744 z^{25}$ $+1337062435740662500 z^{24}+1146053501197466400 z^{23}$ $+823725974322045600 z^{22}+503388090705896000 z^{21}$ $+264278742231935640 z^{20}+120126701910948000 z^{19}$ $+47550157261727200 z^{18}+16459666958848800 z^{17}$ $+4996684605433500 z^{16}+1332449578103480 z^{15}$ $+312292945269000 z^{14}+64295564467800 z^{13}+11608886806200 z^{12}$ $+1832980551000 z^{11}+252048689640 z^{10}+30002687000 z^9$ $+3068666100 z^8+266459400 z^7+19521000 z^6+1157544 z^5+64800 z^4$ $+2280 z^3+120 z^2+1$	$\left\{ \left[24, \frac{2\sqrt{30}}{5} \right] \right\}$
$\{[30, 5, 27]\}$	x^3+3x^2+3x+1	$9223372042224796 z^{30}+69175290195850680 z^{29}$ $+250760427805953300 z^{28}+585107661289033200 z^{27}$ $+987369188667163500 z^{26}+1283579924814351144 z^{25}$ $+1337062450365733100 z^{24}+1146053501946468000 z^{23}$ $+823725968382007500 z^{22}+503388092868771000 z^{21}$ $+264278741805704340 z^{20}+120126704164030800 z^{19}$ $+47550155269462500 z^{18}+16459666791303000 z^{17}$ $+4996685270668500 z^{16}+1332449656585280 z^{15}$ $+312292742339700 z^{14}+64295493609000 z^{13}+11608977301500 z^{12}$ $+1832975946000 z^{11}+252043234740 z^{10}+29997917400 z^9$	$\left\{ \left[24, \frac{2\sqrt{30}}{5} \right] \right\}$

		$+3071068500 z^8 + 266292000 z^7 + 19638500 z^6 + 1102824 z^5 + 65820 z^4$ $+1200 z^3 + 300 z^2 + 1$	
$\{[30, 5, 27]\}$	$x^3 + 3x^2 + 2x + 4$	$9223372037357896 z^{30} + 69175290267607440 z^{29}$ $+250760427323816280 z^{28} + 585107663226281760 z^{27}$ $+987369183557373000 z^{26} + 1283579933854101144 z^{25}$ $+1337062440206530800 z^{24} + 1146053507163405600 z^{23}$ $+823725971879728200 z^{22} + 503388084298848000 z^{21}$ $+264278747558888340 z^{20} + 120126704834912400 z^{19}$ $+47550151506034800 z^{18} + 16459669093524600 z^{17}$ $+4996685234305500 z^{16} + 1332449098577280 z^{15}$ $+312292895028600 z^{14} + 64295577949200 z^{13} + 11608938014400 z^{12}$ $+1832965728000 z^{11} + 252048783240 z^{10} + 29999920200 z^9$ $+3070043400 z^8 + 266200800 z^7 + 19683000 z^6 + 1120224 z^5 + 63060 z^4$ $+720 z^3 + 240 z^2 + 1$	$\left\{ \left[24, \frac{2\sqrt{30}}{5} \right] \right\}$
$\{[30, 5, 27]\}$	$x^3 + 2x^2 + 3x + 4$	$9223372042224796 z^{30} + 69175290195850680 z^{29}$ $+250760427805953300 z^{28} + 585107661289033200 z^{27}$ $+987369188667163500 z^{26} + 1283579924814351144 z^{25}$ $+1337062450365733100 z^{24} + 1146053501946468000 z^{23}$ $+823725968382007500 z^{22} + 503388092868771000 z^{21}$ $+264278741805704340 z^{20} + 120126704164030800 z^{19}$ $+47550155269462500 z^{18} + 16459666791303000 z^{17}$ $+4996685270668500 z^{16} + 1332449656585280 z^{15}$ $+312292742339700 z^{14} + 64295493609000 z^{13} + 11608977301500 z^{12}$ $+1832975946000 z^{11} + 252043234740 z^{10} + 29997917400 z^9$ $+3071068500 z^8 + 266292000 z^7 + 19638500 z^6 + 1102824 z^5 + 65820 z^4$ $+1200 z^3 + 300 z^2 + 1$	$\left\{ \left[24, \frac{2\sqrt{30}}{5} \right] \right\}$
		$9223372037357896 z^{30} + 69175290267607440 z^{29}$ $+250760427323816280 z^{28} + 585107663226281760 z^{27}$ $+987369183557373000 z^{26} + 1283579933854101144 z^{25}$ $+1337062440206530800 z^{24} + 1146053507163405600 z^{23}$ $+823725971879728200 z^{22} + 503388084298848000 z^{21}$	

$\{[30, 5, 27]\}$	$x^3 + 2x^2 + 2x + 1$	$+264278747558888340z^{20} + 120126704834912400z^{19}$ $+47550151506034800z^{18} + 16459669093524600z^{17}$ $+4996685234305500z^{16} + 1332449098577280z^{15}$ $+312292895028600z^{14} + 64295577949200z^{13} + 11608938014400z^{12}$ $+1832965728000z^{11} + 252048783240z^{10} + 29999920200z^9$ $+3070043400z^8 + 266200800z^7 + 19683000z^6 + 1120224z^5 + 63060z^4$ $+720z^3 + 240z^2 + 1$	$\left\{ \left[24, \frac{2\sqrt{30}}{5} \right] \right\}$
$\{[30, 5, 27]\}$	$x^3 + x^2 + 4x + 4$	$9223371968138576z^{30} + 69175291049431200z^{29}$ $+250760423451732720z^{28} + 585107674067714880z^{27}$ $+987369165390786000z^{26} + 1283579950698615744z^{25}$ $+1337062435740662500z^{24} + 1146053501197466400z^{23}$ $+823725974322045600z^{22} + 503388090705896000z^{21}$ $+264278742231935640z^{20} + 120126701910948000z^{19}$ $+47550157261727200z^{18} + 16459666958848800z^{17}$ $+4996684605433500z^{16} + 1332449578103480z^{15}$ $+312292945269000z^{14} + 64295564467800z^{13} + 11608886806200z^{12}$ $+1832980551000z^{11} + 252048689640z^{10} + 30002687000z^9$ $+3068666100z^8 + 266459400z^7 + 19521000z^6 + 1157544z^5 + 64800z^4$ $+2280z^3 + 120z^2 + 1$	$\left\{ \left[24, \frac{2\sqrt{30}}{5} \right] \right\}$
$\{[31, 5, 28]\}$	$x^3 + 2x + 4$	$36893488147415040z^{31} + 285924533142593536z^{30}$ $+1072216999283297280z^{29} + 2591191081611499520z^{28}$ $+4534584392768312000z^{27} + 6121688930436352800z^{26}$ $+6631829674038835444z^{25} + 5921276496132049100z^{24}$ $+4440957369228524400z^{23} + 2837278323882682000z^{22}$ $+1560503071924603400z^{21} + 744785563853757240z^{20}$ $+310327312244090800z^{19} + 113388829838577200z^{18}$ $+36446407418419500z^{17} + 10326482775510100z^{16}$ $+2581620727270880z^{15} + 569474989735200z^{14}$ $+110731341026800z^{13} + 18940869242000z^{12} + 2841124183200z^{11}$ $+372056861440z^{10} + 42278261900z^9 + 4135682100z^8 + 344782000z^7$ $+24122960z^6 + 1384584z^5 + 65720z^4 + 2480z^3 + 1$	$\left\{ \left[\frac{124}{5}, \frac{2\sqrt{31}}{5} \right] \right\}$

$\{[31, 5, 28]\}$	x^3+x+4	$36893488147415040 z^{31} + 285924533142593536 z^{30}$ $+ 1072216999283297280 z^{29} + 2591191081611499520 z^{28}$ $+ 4534584392768312000 z^{27} + 6121688930436352800 z^{26}$ $+ 6631829674038835444 z^{25} + 5921276496132049100 z^{24}$ $+ 4440957369228524400 z^{23} + 2837278323882682000 z^{22}$ $+ 1560503071924603400 z^{21} + 744785563853757240 z^{20}$ $+ 310327312244090800 z^{19} + 113388829838577200 z^{18}$ $+ 36446407418419500 z^{17} + 10326482775510100 z^{16}$ $+ 2581620727270880 z^{15} + 569474989735200 z^{14}$ $+ 110731341026800 z^{13} + 18940869242000 z^{12} + 2841124183200 z^{11}$ $+ 372056861440 z^{10} + 42278261900 z^9 + 4135682100 z^8 + 344782000 z^7$ $+ 24122960 z^6 + 1384584 z^5 + 65720 z^4 + 2480 z^3 + 1$	$\left\{ \left[\frac{124}{5}, \frac{2\sqrt{31}}{5} \right] \right\}$
$\{[31, 5, 28]\}$	x^3+4x^2+4	$36893488147415040 z^{31} + 285924533142593536 z^{30}$ $+ 1072216999283297280 z^{29} + 2591191081611499520 z^{28}$ $+ 4534584392768312000 z^{27} + 6121688930436352800 z^{26}$ $+ 6631829674038835444 z^{25} + 5921276496132049100 z^{24}$ $+ 4440957369228524400 z^{23} + 2837278323882682000 z^{22}$ $+ 1560503071924603400 z^{21} + 744785563853757240 z^{20}$ $+ 310327312244090800 z^{19} + 113388829838577200 z^{18}$ $+ 36446407418419500 z^{17} + 10326482775510100 z^{16}$ $+ 2581620727270880 z^{15} + 569474989735200 z^{14}$ $+ 110731341026800 z^{13} + 18940869242000 z^{12} + 2841124183200 z^{11}$ $+ 372056861440 z^{10} + 42278261900 z^9 + 4135682100 z^8 + 344782000 z^7$ $+ 24122960 z^6 + 1384584 z^5 + 65720 z^4 + 2480 z^3 + 1$	$\left\{ \left[\frac{124}{5}, \frac{2\sqrt{31}}{5} \right] \right\}$
$\{[31, 5, 28]\}$	x^3+4x^2+4x+4	$36893488147415040 z^{31} + 285924533142593536 z^{30}$ $+ 1072216999283297280 z^{29} + 2591191081611499520 z^{28}$ $+ 4534584392768312000 z^{27} + 6121688930436352800 z^{26}$ $+ 6631829674038835444 z^{25} + 5921276496132049100 z^{24}$ $+ 4440957369228524400 z^{23} + 2837278323882682000 z^{22}$ $+ 1560503071924603400 z^{21} + 744785563853757240 z^{20}$ $+ 310327312244090800 z^{19} + 113388829838577200 z^{18}$	$\left\{ \left[\frac{124}{5}, \frac{2\sqrt{31}}{5} \right] \right\}$

		$+36446407418419500 z^{17} + 10326482775510100 z^{16}$ $+2581620727270880 z^{15} + 569474989735200 z^{14}$ $+110731341026800 z^{13} + 18940869242000 z^{12} + 2841124183200 z^{11}$ $+372056861440 z^{10} + 42278261900 z^9 + 4135682100 z^8 + 344782000 z^7$ $+24122960 z^6 + 1384584 z^5 + 65720 z^4 + 2480 z^3 + 1$	
$\{[31, 5, 28]\}$	$x^3 + 4x^2 + 3x + 4$	$36893488147415040 z^{31} + 285924533142593536 z^{30}$ $+1072216999283297280 z^{29} + 2591191081611499520 z^{28}$ $+4534584392768312000 z^{27} + 6121688930436352800 z^{26}$ $+6631829674038835444 z^{25} + 5921276496132049100 z^{24}$ $+4440957369228524400 z^{23} + 2837278323882682000 z^{22}$ $+1560503071924603400 z^{21} + 744785563853757240 z^{20}$ $+310327312244090800 z^{19} + 113388829838577200 z^{18}$ $+36446407418419500 z^{17} + 10326482775510100 z^{16}$ $+2581620727270880 z^{15} + 569474989735200 z^{14}$ $+110731341026800 z^{13} + 18940869242000 z^{12} + 2841124183200 z^{11}$ $+372056861440 z^{10} + 42278261900 z^9 + 4135682100 z^8 + 344782000 z^7$ $+24122960 z^6 + 1384584 z^5 + 65720 z^4 + 2480 z^3 + 1$	$\left\{ \left[\frac{124}{5}, \frac{2\sqrt{31}}{5} \right] \right\}$
$\{[31, 5, 28]\}$	$x^3 + 3x^2 + 4$	$36893488147415040 z^{31} + 285924533142593536 z^{30}$ $+1072216999283297280 z^{29} + 2591191081611499520 z^{28}$ $+4534584392768312000 z^{27} + 6121688930436352800 z^{26}$ $+6631829674038835444 z^{25} + 5921276496132049100 z^{24}$ $+4440957369228524400 z^{23} + 2837278323882682000 z^{22}$ $+1560503071924603400 z^{21} + 744785563853757240 z^{20}$ $+310327312244090800 z^{19} + 113388829838577200 z^{18}$ $+36446407418419500 z^{17} + 10326482775510100 z^{16}$ $+2581620727270880 z^{15} + 569474989735200 z^{14}$ $+110731341026800 z^{13} + 18940869242000 z^{12} + 2841124183200 z^{11}$ $+372056861440 z^{10} + 42278261900 z^9 + 4135682100 z^8 + 344782000 z^7$ $+24122960 z^6 + 1384584 z^5 + 65720 z^4 + 2480 z^3 + 1$	$\left\{ \left[\frac{124}{5}, \frac{2\sqrt{31}}{5} \right] \right\}$
		$36893488147415040 z^{31} + 285924533142593536 z^{30}$ $+1072216999283297280 z^{29} + 2591191081611499520 z^{28}$	

$\{[31, 5, 28]\}$	$x^3 + 2x^2 + 4x + 4$	$+4534584392768312000 z^{27} + 6121688930436352800 z^{26}$ $+6631829674038835444 z^{25} + 5921276496132049100 z^{24}$ $+4440957369228524400 z^{23} + 2837278323882682000 z^{22}$ $+1560503071924603400 z^{21} + 744785563853757240 z^{20}$ $+310327312244090800 z^{19} + 113388829838577200 z^{18}$ $+36446407418419500 z^{17} + 10326482775510100 z^{16}$ $+2581620727270880 z^{15} + 569474989735200 z^{14}$ $+110731341026800 z^{13} + 18940869242000 z^{12} + 2841124183200 z^{11}$ $+372056861440 z^{10} + 42278261900 z^9 + 4135682100 z^8 + 344782000 z^7$ $+24122960 z^6 + 1384584 z^5 + 65720 z^4 + 2480 z^3 + 1$	$\left\{ \left[\frac{124}{5}, \frac{2\sqrt{31}}{5} \right] \right\}$
$\{[31, 5, 28]\}$	$x^3 + 2x^2 + x + 4$	$36893488147415040 z^{31} + 285924533142593536 z^{30}$ $+1072216999283297280 z^{29} + 2591191081611499520 z^{28}$ $+4534584392768312000 z^{27} + 6121688930436352800 z^{26}$ $+6631829674038835444 z^{25} + 5921276496132049100 z^{24}$ $+4440957369228524400 z^{23} + 2837278323882682000 z^{22}$ $+1560503071924603400 z^{21} + 744785563853757240 z^{20}$ $+310327312244090800 z^{19} + 113388829838577200 z^{18}$ $+36446407418419500 z^{17} + 10326482775510100 z^{16}$ $+2581620727270880 z^{15} + 569474989735200 z^{14}$ $+110731341026800 z^{13} + 18940869242000 z^{12} + 2841124183200 z^{11}$ $+372056861440 z^{10} + 42278261900 z^9 + 4135682100 z^8 + 344782000 z^7$ $+24122960 z^6 + 1384584 z^5 + 65720 z^4 + 2480 z^3 + 1$	$\left\{ \left[\frac{124}{5}, \frac{2\sqrt{31}}{5} \right] \right\}$
$\{[31, 5, 28]\}$	$x^3 + x^2 + x + 4$	$36893488147415040 z^{31} + 285924533142593536 z^{30}$ $+1072216999283297280 z^{29} + 2591191081611499520 z^{28}$ $+4534584392768312000 z^{27} + 6121688930436352800 z^{26}$ $+6631829674038835444 z^{25} + 5921276496132049100 z^{24}$ $+4440957369228524400 z^{23} + 2837278323882682000 z^{22}$ $+1560503071924603400 z^{21} + 744785563853757240 z^{20}$ $+310327312244090800 z^{19} + 113388829838577200 z^{18}$ $+36446407418419500 z^{17} + 10326482775510100 z^{16}$ $+2581620727270880 z^{15} + 569474989735200 z^{14}$	$\left\{ \left[\frac{124}{5}, \frac{2\sqrt{31}}{5} \right] \right\}$

		$+110731341026800 z^{13} + 18940869242000 z^{12} + 2841124183200 z^{11}$ $+372056861440 z^{10} + 42278261900 z^9 + 4135682100 z^8 + 344782000 z^7$ $+24122960 z^6 + 1384584 z^5 + 65720 z^4 + 2480 z^3 + 1$	
$\{[31, 5, 28]\}$	$x^3 + x^2 + 3x + 4$	$36893488147415040 z^{31} + 285924533142593536 z^{30}$ $+1072216999283297280 z^{29} + 2591191081611499520 z^{28}$ $+4534584392768312000 z^{27} + 6121688930436352800 z^{26}$ $+6631829674038835444 z^{25} + 5921276496132049100 z^{24}$ $+4440957369228524400 z^{23} + 2837278323882682000 z^{22}$ $+1560503071924603400 z^{21} + 744785563853757240 z^{20}$ $+310327312244090800 z^{19} + 113388829838577200 z^{18}$ $+36446407418419500 z^{17} + 10326482775510100 z^{16}$ $+2581620727270880 z^{15} + 569474989735200 z^{14}$ $+110731341026800 z^{13} + 18940869242000 z^{12} + 2841124183200 z^{11}$ $+372056861440 z^{10} + 42278261900 z^9 + 4135682100 z^8 + 344782000 z^7$ $+24122960 z^6 + 1384584 z^5 + 65720 z^4 + 2480 z^3 + 1$	$\left\{ \left[\frac{124}{5}, \frac{2\sqrt{31}}{5} \right] \right\}$
$\{[32, 5, 29]\}$	$x^3 + 4x^2 + x + 4$	$147573953414335300 z^{32} + 1180591610821252992 z^{31}$ $+4574792582649992128 z^{30} + 11436981167950641792 z^{29}$ $+20729528939246393312 z^{28} + 29021339826798087552 z^{27}$ $+32649007689940703040 z^{26} + 30316935863142585984 z^{25}$ $+23685105758797619040 z^{24} + 15790070649632029440 z^{23}$ $+9079290769179162240 z^{22} + 4539645247857457920 z^{21}$ $+1986094785486524160 z^{20} + 763882656315985920 z^{19}$ $+259174472074149120 z^{18} + 77752327551659520 z^{17}$ $+20652962452978080 z^{16} + 4859523861480960 z^{15}$ $+1012401140110080 z^{14} + 186494080442880 z^{13} + 30305329380480 z^{12}$ $+4329349992960 z^{11} + 541225670400 z^{10} + 58810536960 z^9$ $+5515732560 z^8 + 438936960 z^7 + 30115008 z^6 + 1636992 z^5 + 106208 z^4$ $+2688 z^3 + 448 z^2 + 1$	$\left\{ \left[\frac{128}{5}, \frac{8\sqrt{2}}{5} \right] \right\}$
		$147573952864587940 z^{32} + 1180591617418136448 z^{31}$ $+4574792547742448064 z^{30} + 11436981273078558848 z^{29}$ $+20729528748481181568 z^{28} + 29021340017618500608 z^{27}$	

$\{[32, 5, 29]\}$	$x^3 + 4x^2 + 3x + 2$	$+32649007650478181760 z^{26} + 30316935720582210304 z^{25}$ $+23685105912742239760 z^{24} + 15790070643505516160 z^{23}$ $+9079290683243863360 z^{22} + 4539645282808388480 z^{21}$ $+1986094816914707520 z^{20} + 763882632839092480 z^{19}$ $+259174465855559680 z^{18} + 77752335004551680 z^{17}$ $+20652964106079520 z^{16} + 4859521921625600 z^{15}$ $+1012400670795520 z^{14} + 186494497208320 z^{13} + 30305379777120 z^{12}$ $+4329351866240 z^{11} + 541185254080 z^{10} + 58817978240 z^9$ $+5515531840 z^8 + 440281600 z^7 + 29847552 z^6 + 1645056 z^5 + 85152 z^4$ $+2432 z^3 + 192 z^2 + 1$	$\left\{ \left[\frac{128}{5}, \frac{8\sqrt{2}}{5} \right] \right\}$
$\{[32, 5, 29]\}$	$x^3 + 4x^2 + 2x + 3$	$147573952864587940 z^{32} + 1180591617418136448 z^{31}$ $+4574792547742448064 z^{30} + 11436981273078558848 z^{29}$ $+20729528748481181568 z^{28} + 29021340017618500608 z^{27}$ $+32649007650478181760 z^{26} + 30316935720582210304 z^{25}$ $+23685105912742239760 z^{24} + 15790070643505516160 z^{23}$ $+9079290683243863360 z^{22} + 4539645282808388480 z^{21}$ $+1986094816914707520 z^{20} + 763882632839092480 z^{19}$ $+259174465855559680 z^{18} + 77752335004551680 z^{17}$ $+20652964106079520 z^{16} + 4859521921625600 z^{15}$ $+1012400670795520 z^{14} + 186494497208320 z^{13} + 30305379777120 z^{12}$ $+4329351866240 z^{11} + 541185254080 z^{10} + 58817978240 z^9$ $+5515531840 z^8 + 440281600 z^7 + 29847552 z^6 + 1645056 z^5 + 85152 z^4$ $+2432 z^3 + 192 z^2 + 1$	$\left\{ \left[\frac{128}{5}, \frac{8\sqrt{2}}{5} \right] \right\}$
$\{[32, 5, 29]\}$	$x^3 + 3x^2 + 4x + 2$	$147573953414335300 z^{32} + 1180591610821252992 z^{31}$ $+4574792582649992128 z^{30} + 11436981167950641792 z^{29}$ $+20729528939246393312 z^{28} + 29021339826798087552 z^{27}$ $+32649007689940703040 z^{26} + 30316935863142585984 z^{25}$ $+23685105758797619040 z^{24} + 15790070649632029440 z^{23}$ $+9079290769179162240 z^{22} + 4539645247857457920 z^{21}$ $+1986094785486524160 z^{20} + 763882656315985920 z^{19}$ $+259174472074149120 z^{18} + 77752327551659520 z^{17}$	$\left\{ \left[\frac{128}{5}, \frac{8\sqrt{2}}{5} \right] \right\}$

		$+20652962452978080 z^{16} + 4859523861480960 z^{15}$ $+1012401140110080 z^{14} + 186494080442880 z^{13} + 30305329380480 z^{12}$ $+4329349992960 z^{11} + 541225670400 z^{10} + 58810536960 z^9$ $+5515732560 z^8 + 438936960 z^7 + 30115008 z^6 + 1636992 z^5 + 106208 z^4$ $+2688 z^3 + 448 z^2 + 1$	
$\{[32, 5, 29]\}$	$x^3 + 3x^2 + 3x + 4$	$147573952864587940 z^{32} + 1180591617418136448 z^{31}$ $+4574792547742448064 z^{30} + 11436981273078558848 z^{29}$ $+20729528748481181568 z^{28} + 29021340017618500608 z^{27}$ $+32649007650478181760 z^{26} + 30316935720582210304 z^{25}$ $+23685105912742239760 z^{24} + 15790070643505516160 z^{23}$ $+9079290683243863360 z^{22} + 4539645282808388480 z^{21}$ $+1986094816914707520 z^{20} + 763882632839092480 z^{19}$ $+259174465855559680 z^{18} + 77752335004551680 z^{17}$ $+20652964106079520 z^{16} + 4859521921625600 z^{15}$ $+1012400670795520 z^{14} + 186494497208320 z^{13} + 30305379777120 z^{12}$ $+4329351866240 z^{11} + 541185254080 z^{10} + 58817978240 z^9$ $+5515531840 z^8 + 440281600 z^7 + 29847552 z^6 + 1645056 z^5 + 85152 z^4$ $+2432 z^3 + 192 z^2 + 1$	$\left\{ \left[\frac{128}{5}, \frac{8\sqrt{2}}{5} \right] \right\}$
$\{[32, 5, 29]\}$	$x^3 + 3x^2 + 2x + 1$	$147573952864587940 z^{32} + 1180591617418136448 z^{31}$ $+4574792547742448064 z^{30} + 11436981273078558848 z^{29}$ $+20729528748481181568 z^{28} + 29021340017618500608 z^{27}$ $+32649007650478181760 z^{26} + 30316935720582210304 z^{25}$ $+23685105912742239760 z^{24} + 15790070643505516160 z^{23}$ $+9079290683243863360 z^{22} + 4539645282808388480 z^{21}$ $+1986094816914707520 z^{20} + 763882632839092480 z^{19}$ $+259174465855559680 z^{18} + 77752335004551680 z^{17}$ $+20652964106079520 z^{16} + 4859521921625600 z^{15}$ $+1012400670795520 z^{14} + 186494497208320 z^{13} + 30305379777120 z^{12}$ $+4329351866240 z^{11} + 541185254080 z^{10} + 58817978240 z^9$ $+5515531840 z^8 + 440281600 z^7 + 29847552 z^6 + 1645056 z^5 + 85152 z^4$ $+2432 z^3 + 192 z^2 + 1$	$\left\{ \left[\frac{128}{5}, \frac{8\sqrt{2}}{5} \right] \right\}$

$\{[32, 5, 29]\}$	$x^3 + 2x^2 + 4x + 3$	$147573953414335300 z^{32} + 1180591610821252992 z^{31}$ $+ 4574792582649992128 z^{30} + 11436981167950641792 z^{29}$ $+ 20729528939246393312 z^{28} + 29021339826798087552 z^{27}$ $+ 32649007689940703040 z^{26} + 30316935863142585984 z^{25}$ $+ 23685105758797619040 z^{24} + 15790070649632029440 z^{23}$ $+ 9079290769179162240 z^{22} + 4539645247857457920 z^{21}$ $+ 1986094785486524160 z^{20} + 763882656315985920 z^{19}$ $+ 259174472074149120 z^{18} + 77752327551659520 z^{17}$ $+ 20652962452978080 z^{16} + 4859523861480960 z^{15}$ $+ 1012401140110080 z^{14} + 186494080442880 z^{13} + 30305329380480 z^{12}$ $+ 4329349992960 z^{11} + 541225670400 z^{10} + 58810536960 z^9$ $+ 5515732560 z^8 + 438936960 z^7 + 30115008 z^6 + 1636992 z^5 + 106208 z^4$ $+ 2688 z^3 + 448 z^2 + 1$	$\left\{ \left[\frac{128}{5}, \frac{8\sqrt{2}}{5} \right] \right\}$
$\{[32, 5, 29]\}$	$x^3 + 2x^2 + 3x + 1$	$147573952864587940 z^{32} + 1180591617418136448 z^{31}$ $+ 4574792547742448064 z^{30} + 11436981273078558848 z^{29}$ $+ 20729528748481181568 z^{28} + 29021340017618500608 z^{27}$ $+ 32649007650478181760 z^{26} + 30316935720582210304 z^{25}$ $+ 23685105912742239760 z^{24} + 15790070643505516160 z^{23}$ $+ 9079290683243863360 z^{22} + 4539645282808388480 z^{21}$ $+ 1986094816914707520 z^{20} + 763882632839092480 z^{19}$ $+ 259174465855559680 z^{18} + 77752335004551680 z^{17}$ $+ 20652964106079520 z^{16} + 4859521921625600 z^{15}$ $+ 1012400670795520 z^{14} + 186494497208320 z^{13} + 30305379777120 z^{12}$ $+ 4329351866240 z^{11} + 541185254080 z^{10} + 58817978240 z^9$ $+ 5515531840 z^8 + 440281600 z^7 + 29847552 z^6 + 1645056 z^5 + 85152 z^4$ $+ 2432 z^3 + 192 z^2 + 1$	$\left\{ \left[\frac{128}{5}, \frac{8\sqrt{2}}{5} \right] \right\}$
		$147573952864587940 z^{32} + 1180591617418136448 z^{31}$ $+ 4574792547742448064 z^{30} + 11436981273078558848 z^{29}$ $+ 20729528748481181568 z^{28} + 29021340017618500608 z^{27}$ $+ 32649007650478181760 z^{26} + 30316935720582210304 z^{25}$ $+ 23685105912742239760 z^{24} + 15790070643505516160 z^{23}$	

$\{[32, 5, 29]\}$	x^3+2x^2+2x+4	$+9079290683243863360z^{22}+4539645282808388480z^{21}$ $+1986094816914707520z^{20}+763882632839092480z^{19}$ $+259174465855559680z^{18}+77752335004551680z^{17}$ $+20652964106079520z^{16}+4859521921625600z^{15}$ $+1012400670795520z^{14}+186494497208320z^{13}+30305379777120z^{12}$ $+4329351866240z^{11}+541185254080z^{10}+58817978240z^9$ $+5515531840z^8+440281600z^7+29847552z^6+1645056z^5+85152z^4$ $+2432z^3+192z^2+1$	$\left\{ \left[\frac{128}{5}, \frac{8\sqrt{2}}{5} \right] \right\}$
$\{[32, 5, 29]\}$	x^3+x^2+x+1	$147573953414335300z^{32}+1180591610821252992z^{31}$ $+4574792582649992128z^{30}+11436981167950641792z^{29}$ $+20729528939246393312z^{28}+29021339826798087552z^{27}$ $+32649007689940703040z^{26}+30316935863142585984z^{25}$ $+23685105758797619040z^{24}+15790070649632029440z^{23}$ $+9079290769179162240z^{22}+4539645247857457920z^{21}$ $+1986094785486524160z^{20}+763882656315985920z^{19}$ $+259174472074149120z^{18}+77752327551659520z^{17}$ $+20652962452978080z^{16}+4859523861480960z^{15}$ $+1012401140110080z^{14}+186494080442880z^{13}+30305329380480z^{12}$ $+4329349992960z^{11}+541225670400z^{10}+58810536960z^9$ $+5515732560z^8+438936960z^7+30115008z^6+1636992z^5+106208z^4$ $+2688z^3+448z^2+1$	$\left\{ \left[\frac{128}{5}, \frac{8\sqrt{2}}{5} \right] \right\}$
$\{[32, 5, 29]\}$	x^3+x^2+3x+3	$147573952864587940z^{32}+1180591617418136448z^{31}$ $+4574792547742448064z^{30}+11436981273078558848z^{29}$ $+20729528748481181568z^{28}+29021340017618500608z^{27}$ $+32649007650478181760z^{26}+30316935720582210304z^{25}$ $+23685105912742239760z^{24}+15790070643505516160z^{23}$ $+9079290683243863360z^{22}+4539645282808388480z^{21}$ $+1986094816914707520z^{20}+763882632839092480z^{19}$ $+259174465855559680z^{18}+77752335004551680z^{17}$ $+20652964106079520z^{16}+4859521921625600z^{15}$ $+1012400670795520z^{14}+186494497208320z^{13}+30305379777120z^{12}$	$\left\{ \left[\frac{128}{5}, \frac{8\sqrt{2}}{5} \right] \right\}$

		$+4329351866240 z^{11} + 541185254080 z^{10} + 58817978240 z^9$ $+ 5515531840 z^8 + 440281600 z^7 + 29847552 z^6 + 1645056 z^5 + 85152 z^4$ $+ 2432 z^3 + 192 z^2 + 1$	
$\{[32, 5, 29]\}$	$x^3 + x^2 + 2x + 2$	$147573952864587940 z^{32} + 1180591617418136448 z^{31}$ $+ 4574792547742448064 z^{30} + 11436981273078558848 z^{29}$ $+ 20729528748481181568 z^{28} + 29021340017618500608 z^{27}$ $+ 32649007650478181760 z^{26} + 30316935720582210304 z^{25}$ $+ 23685105912742239760 z^{24} + 15790070643505516160 z^{23}$ $+ 9079290683243863360 z^{22} + 4539645282808388480 z^{21}$ $+ 1986094816914707520 z^{20} + 763882632839092480 z^{19}$ $+ 259174465855559680 z^{18} + 77752335004551680 z^{17}$ $+ 20652964106079520 z^{16} + 4859521921625600 z^{15}$ $+ 1012400670795520 z^{14} + 186494497208320 z^{13} + 30305379777120 z^{12}$ $+ 4329351866240 z^{11} + 541185254080 z^{10} + 58817978240 z^9$ $+ 5515531840 z^8 + 440281600 z^7 + 29847552 z^6 + 1645056 z^5 + 85152 z^4$ $+ 2432 z^3 + 192 z^2 + 1$	$\left\{ \left[\frac{128}{5}, \frac{8\sqrt{2}}{5} \right] \right\}$
$\{[33, 5, 30]\}$	$x^3 + 4$	$590294121510456000 z^{33} + 4869949724102548800 z^{32}$ $+ 19479746648021806080 z^{31} + 50322713187167691776 z^{30}$ $+ 94355128961508856320 z^{29} + 136814879548397698560 z^{28}$ $+ 159617333551024419840 z^{27} + 153916765029254937600 z^{26}$ $+ 125057390504348991744 z^{25} + 86845379518354406400 z^{24}$ $+ 52107212786470459200 z^{23} + 27237873077309650800 z^{22}$ $+ 12484034648928928800 z^{21} + 5041627535332874640 z^{20}$ $+ 1800577365929971200 z^{19} + 570182047222827600 z^{18}$ $+ 160364486181002400 z^{17} + 40091627080177200 z^{16}$ $+ 8909286071748480 z^{15} + 1758327898984800 z^{14}$ $+ 307662426086400 z^{13} + 47607303057600 z^{12} + 6494575140900 z^{11}$ $+ 778862125140 z^{10} + 81936647100 z^9 + 7588716300 z^8 + 619007400 z^7$ $+ 46196920 z^6 + 2896344 z^5 + 196680 z^4 + 5940 z^3 + 660 z^2 + 1$	$\left\{ \left[\frac{132}{5}, \frac{2\sqrt{33}}{5} \right] \right\}$
		$9444732965653396324 z^{35} + 82641413451721892180 z^{34}$ $+ 351226007151217781100 z^{33} + 965871519760299389020 z^{32}$	

$\{[35, 5, 32]\}$	$x^3 + 2x^2 + 3x + 4$	$+1931743039192025600800 z^{31} + 2994201711570544416032 z^{30}$ $+3742752137951859273920 z^{29} + 3876421859180403087400 z^{28}$ $+3391869124937905294480 z^{27} + 2543901844627239656000 z^{26}$ $+1653536199162686033104 z^{25} + 939509203414660260200 z^{24}$ $+469754602157826804000 z^{23} + 207776073988838644800 z^{22}$ $+81626314662164643000 z^{21} + 28569210180157590160 z^{20}$ $+8927878209477151400 z^{19} + 2494554181136563000 z^{18}$ $+623638542965345600 z^{17} + 139498103492377000 z^{16}$ $+27899617878503840 z^{15} + 4982074758175200 z^{14}$ $+792602438334000 z^{13} + 111998634001800 z^{12} + 13999617814000 z^{11}$ $+1540026365696 z^{10} + 148049681920 z^9 + 12349303400 z^8$ $+879198880 z^7 + 53659200 z^6 + 2522968 z^5 + 127680 z^4 + 2100 z^3 + 420 z^2$ $+1$	$\left\{ \left[28, \frac{2\sqrt{35}}{5} \right] \right\}$
$\{[36, 5, 33]\}$	$x^3 + 4$	$37778958884561368384 z^{36} + 340010224636892578560 z^{35}$ $+1487545746098253925248 z^{34} + 4214712102841336124160 z^{33}$ $+8692843015513004749632 z^{32} + 13908550252780195854336 z^{31}$ $+17965211010660712313856 z^{30} + 19248439002400873469952 z^{29}$ $+17443897717966967681280 z^{28} + 13567476960093898626048 z^{27}$ $+9158047125705060802560 z^{26} + 5411572799339688562944 z^{25}$ $+2818527308507244641520 z^{24} + 1300858931154121891200 z^{23}$ $+534281471656163225280 z^{22} + 195903184336442478720 z^{21}$ $+64280684673014847840 z^{20} + 18906072515255629440 z^{19}$ $+4989110614917739200 z^{18} + 1181637415131845760 z^{17}$ $+251098749270729360 z^{16} + 47827536084852480 z^{15}$ $+8151925179784320 z^{14} + 1240399139760000 z^{13}$ $+167988498443580 z^{12} + 20180267662896 z^{11} + 2143736943480 z^{10}$ $+200918825712 z^9 + 16668358740 z^8 + 1223421408 z^7 + 82353744 z^6$ $+4666464 z^5 + 286308 z^4 + 7920 z^3 + 792 z^2 + 1$	$\left\{ \left[\frac{144}{5}, \frac{12}{5} \right] \right\}$
		$37778958884561368384 z^{36} + 340010224636892578560 z^{35}$ $+1487545746098253925248 z^{34} + 4214712102841336124160 z^{33}$ $+8692843015513004749632 z^{32} + 13908550252780195854336 z^{31}$	

$\{[36, 5, 33]\}$	x^3+3	$+17965211010660712313856 z^{30} + 19248439002400873469952 z^{29}$ $+17443897717966967681280 z^{28} + 13567476960093898626048 z^{27}$ $+9158047125705060802560 z^{26} + 5411572799339688562944 z^{25}$ $+2818527308507244641520 z^{24} + 1300858931154121891200 z^{23}$ $+534281471656163225280 z^{22} + 195903184336442478720 z^{21}$ $+64280684673014847840 z^{20} + 18906072515255629440 z^{19}$ $+4989110614917739200 z^{18} + 1181637415131845760 z^{17}$ $+251098749270729360 z^{16} + 47827536084852480 z^{15}$ $+8151925179784320 z^{14} + 1240399139760000 z^{13}$ $+167988498443580 z^{12} + 20180267662896 z^{11} + 2143736943480 z^{10}$ $+200918825712 z^9 + 16668358740 z^8 + 1223421408 z^7 + 82353744 z^6$ $+4666464 z^5 + 286308 z^4 + 7920 z^3 + 792 z^2 + 1$	$\left\{ \left[\frac{144}{5}, \frac{12}{5} \right] \right\}$
$\{[36, 5, 33]\}$	x^3+2	$37778958884561368384 z^{36} + 340010224636892578560 z^{35}$ $+1487545746098253925248 z^{34} + 4214712102841336124160 z^{33}$ $+8692843015513004749632 z^{32} + 13908550252780195854336 z^{31}$ $+17965211010660712313856 z^{30} + 19248439002400873469952 z^{29}$ $+17443897717966967681280 z^{28} + 13567476960093898626048 z^{27}$ $+9158047125705060802560 z^{26} + 5411572799339688562944 z^{25}$ $+2818527308507244641520 z^{24} + 1300858931154121891200 z^{23}$ $+534281471656163225280 z^{22} + 195903184336442478720 z^{21}$ $+64280684673014847840 z^{20} + 18906072515255629440 z^{19}$ $+4989110614917739200 z^{18} + 1181637415131845760 z^{17}$ $+251098749270729360 z^{16} + 47827536084852480 z^{15}$ $+8151925179784320 z^{14} + 1240399139760000 z^{13}$ $+167988498443580 z^{12} + 20180267662896 z^{11} + 2143736943480 z^{10}$ $+200918825712 z^9 + 16668358740 z^8 + 1223421408 z^7 + 82353744 z^6$ $+4666464 z^5 + 286308 z^4 + 7920 z^3 + 792 z^2 + 1$	$\left\{ \left[\frac{144}{5}, \frac{12}{5} \right] \right\}$
		$37778958884561368384 z^{36} + 340010224636892578560 z^{35}$ $+1487545746098253925248 z^{34} + 4214712102841336124160 z^{33}$ $+8692843015513004749632 z^{32} + 13908550252780195854336 z^{31}$ $+17965211010660712313856 z^{30} + 19248439002400873469952 z^{29}$	

$\{[36, 5, 33]\}$	x^3+1	$+17443897717966967681280 z^{28}+13567476960093898626048 z^{27}$ $+9158047125705060802560 z^{26}+5411572799339688562944 z^{25}$ $+2818527308507244641520 z^{24}+1300858931154121891200 z^{23}$ $+534281471656163225280 z^{22}+195903184336442478720 z^{21}$ $+64280684673014847840 z^{20}+18906072515255629440 z^{19}$ $+4989110614917739200 z^{18}+1181637415131845760 z^{17}$ $+251098749270729360 z^{16}+47827536084852480 z^{15}$ $+8151925179784320 z^{14}+1240399139760000 z^{13}$ $+167988498443580 z^{12}+20180267662896 z^{11}+2143736943480 z^{10}$ $+200918825712 z^9+16668358740 z^8+1223421408 z^7+82353744 z^6$ $+4666464 z^5+286308 z^4+7920 z^3+792 z^2+1$	$\left\{ \left[\frac{144}{5}, \frac{12}{5} \right] \right\}$
$\{[36, 5, 33]\}$	x^3+4x^2+x+4	$37778931876151200580 z^{36}+340010386588496063088 z^{35}$ $+1487545443180055804248 z^{34}+4214712082176310496112 z^{33}$ $+8692843685652402549156 z^{32}+13908549872368698480000 z^{31}$ $+17965210273624721483328 z^{30}+19248439574414642539392 z^{29}$ $+17443898351175380955408 z^{28}+13567476509234917056144 z^{27}$ $+9158046642667544698800 z^{26}+5411573009299390727664 z^{25}$ $+2818527612077485264320 z^{24}+1300858900142192621280 z^{23}$ $+534281332038823009440 z^{22}+195903154710924343200 z^{21}$ $+64280723297972278680 z^{20}+18906095131729413840 z^{19}$ $+4989108280762213560 z^{18}+1181630885976967680 z^{17}$ $+251096600758406400 z^{16}+47827928152584000 z^{15}$ $+8152484326189920 z^{14}+1240592388410880 z^{13}$ $+167998029629040 z^{12}+20159759383920 z^{11}+2132423524512 z^{10}$ $+197371548912 z^9+15868423728 z^8+1089850464 z^7+65049600 z^6$ $+3104352 z^5+176868 z^4+4032 z^3+576 z^2+1$	$\left\{ \left[\frac{144}{5}, \frac{12}{5} \right] \right\}$
		$37778931862958673232 z^{36}+340010386766583079104 z^{35}$ $+1487545442104244622048 z^{34}+4214712085959293666496 z^{33}$ $+8692843677302781783504 z^{32}+13908549883647319498368 z^{31}$ $+17965210266466586268912 z^{30}+19248439571052806136672 z^{29}$ $+17443898361484845704784 z^{28}+13567476503175001992336 z^{27}$	

$\{[36, 5, 33]\}$	$x^3 + 4x^2 + 4x + 3$	$+9158046639728153359680 z^{26} + 5411573014468987359504 z^{25}$ $+2818527611501635623420 z^{24} + 1300858897810325768640 z^{23}$ $+534281332938008045760 z^{22} + 195903155394708012960 z^{21}$ $+64280722924930025160 z^{20} + 18906094929740498640 z^{19}$ $+4989108402995497680 z^{18} + 1181630936185373520 z^{17}$ $+251096571820933380 z^{16} + 47827919046157440 z^{15}$ $+8152486653291120 z^{14} + 1240595315799840 z^{13}$ $+167997529728960 z^{12} + 20159601999408 z^{11} + 2132305086816 z^{10}$ $+197421262512 z^9 + 15868872324 z^8 + 1093075776 z^7 + 64085472 z^6$ $+3038688 z^5 + 128088 z^4 + 2736 z^3 + 144 z^2 + 1$	$\left\{ \left[\frac{144}{5}, \frac{12}{5} \right] \right\}$
$\{[36, 5, 33]\}$	$x^3 + 4x^2 + 3x + 3$	$37778931862965215560 z^{36} + 340010386766445318624 z^{35}$ $+1487545442105614593840 z^{34} + 4214712085950754614240 z^{33}$ $+8692843677340099457160 z^{32} + 13908549883526205791040 z^{31}$ $+17965210266767908826232 z^{30} + 19248439570468876989360 z^{29}$ $+17443898362369058292360 z^{28} + 13567476502140713223840 z^{27}$ $+9158046640629351341400 z^{26} + 5411573013941089105104 z^{25}$ $+2818527611629820078100 z^{24} + 1300858897904243589600 z^{23}$ $+534281332828254683400 z^{22} + 195903155433398062800 z^{21}$ $+64280722931667254160 z^{20} + 18906094922151067200 z^{19}$ $+4989108400611208200 z^{18} + 1181630939286034800 z^{17}$ $+251096572686681900 z^{16} + 47827916765955840 z^{15}$ $+8152487950278600 z^{14} + 1240594938075600 z^{13}$ $+167997661199400 z^{12} + 20159498708640 z^{11} + 2132364721896 z^{10}$ $+197400918960 z^9 + 15873906060 z^8 + 1091651040 z^7 + 64511160 z^6$ $+2958768 z^5 + 136440 z^4 + 1440 z^3 + 360 z^2 + 1$	$\left\{ \left[\frac{144}{5}, \frac{12}{5} \right] \right\}$
		$37778931862958673232 z^{36} + 340010386766583079104 z^{35}$ $+1487545442104244622048 z^{34} + 4214712085959293666496 z^{33}$ $+8692843677302781783504 z^{32} + 13908549883647319498368 z^{31}$ $+17965210266466586268912 z^{30} + 19248439571052806136672 z^{29}$ $+17443898361484845704784 z^{28} + 13567476503175001992336 z^{27}$ $+9158046639728153359680 z^{26} + 5411573014468987359504 z^{25}$	

$\{[36, 5, 33]\}$	$x^3 + 4x^2 + 2x + 4$	$+2818527611501635623420z^{24} + 1300858897810325768640z^{23}$ $+534281332938008045760z^{22} + 195903155394708012960z^{21}$ $+64280722924930025160z^{20} + 18906094929740498640z^{19}$ $+4989108402995497680z^{18} + 1181630936185373520z^{17}$ $+251096571820933380z^{16} + 47827919046157440z^{15}$ $+8152486653291120z^{14} + 1240595315799840z^{13}$ $+167997529728960z^{12} + 20159601999408z^{11} + 2132305086816z^{10}$ $+197421262512z^9 + 15868872324z^8 + 1093075776z^7 + 64085472z^6$ $+3038688z^5 + 128088z^4 + 2736z^3 + 144z^2 + 1$	$\left\{ \left[\frac{144}{5}, \frac{12}{5} \right] \right\}$
$\{[36, 5, 33]\}$	$x^3 + 3x^2 + 4x + 2$	$37778931876151200580z^{36} + 340010386588496063088z^{35}$ $+1487545443180055804248z^{34} + 4214712082176310496112z^{33}$ $+8692843685652402549156z^{32} + 13908549872368698480000z^{31}$ $+17965210273624721483328z^{30} + 19248439574414642539392z^{29}$ $+17443898351175380955408z^{28} + 13567476509234917056144z^{27}$ $+9158046642667544698800z^{26} + 5411573009299390727664z^{25}$ $+2818527612077485264320z^{24} + 1300858900142192621280z^{23}$ $+534281332038823009440z^{22} + 195903154710924343200z^{21}$ $+64280723297972278680z^{20} + 18906095131729413840z^{19}$ $+4989108280762213560z^{18} + 1181630885976967680z^{17}$ $+251096600758406400z^{16} + 47827928152584000z^{15}$ $+8152484326189920z^{14} + 1240592388410880z^{13}$ $+167998029629040z^{12} + 20159759383920z^{11} + 2132423524512z^{10}$ $+197371548912z^9 + 15868423728z^8 + 1089850464z^7 + 65049600z^6$ $+3104352z^5 + 176868z^4 + 4032z^3 + 576z^2 + 1$	$\left\{ \left[\frac{144}{5}, \frac{12}{5} \right] \right\}$
		$37778931862958673232z^{36} + 340010386766583079104z^{35}$ $+1487545442104244622048z^{34} + 4214712085959293666496z^{33}$ $+8692843677302781783504z^{32} + 13908549883647319498368z^{31}$ $+17965210266466586268912z^{30} + 19248439571052806136672z^{29}$ $+17443898361484845704784z^{28} + 13567476503175001992336z^{27}$ $+9158046639728153359680z^{26} + 5411573014468987359504z^{25}$ $+2818527611501635623420z^{24} + 1300858897810325768640z^{23}$	

$\{[36, 5, 33]\}$	$x^3 + 3x^2 + 3x + 2$	$+534281332938008045760z^{22} + 195903155394708012960z^{21}$ $+64280722924930025160z^{20} + 18906094929740498640z^{19}$ $+4989108402995497680z^{18} + 1181630936185373520z^{17}$ $+251096571820933380z^{16} + 47827919046157440z^{15}$ $+8152486653291120z^{14} + 1240595315799840z^{13}$ $+167997529728960z^{12} + 20159601999408z^{11} + 2132305086816z^{10}$ $+197421262512z^9 + 15868872324z^8 + 1093075776z^7 + 64085472z^6$ $+3038688z^5 + 128088z^4 + 2736z^3 + 144z^2 + 1$	$\left\{ \left[\frac{144}{5}, \frac{12}{5} \right] \right\}$
$\{[36, 5, 33]\}$	$x^3 + 3x^2 + 2x + 4$	$37778931862965215560z^{36} + 340010386766445318624z^{35}$ $+1487545442105614593840z^{34} + 4214712085950754614240z^{33}$ $+8692843677340099457160z^{32} + 13908549883526205791040z^{31}$ $+17965210266767908826232z^{30} + 19248439570468876989360z^{29}$ $+17443898362369058292360z^{28} + 13567476502140713223840z^{27}$ $+9158046640629351341400z^{26} + 5411573013941089105104z^{25}$ $+2818527611629820078100z^{24} + 1300858897904243589600z^{23}$ $+534281332828254683400z^{22} + 195903155433398062800z^{21}$ $+64280722931667254160z^{20} + 18906094922151067200z^{19}$ $+4989108400611208200z^{18} + 1181630939286034800z^{17}$ $+251096572686681900z^{16} + 47827916765955840z^{15}$ $+8152487950278600z^{14} + 1240594938075600z^{13}$ $+167997661199400z^{12} + 20159498708640z^{11} + 2132364721896z^{10}$ $+197400918960z^9 + 15873906060z^8 + 1091651040z^7 + 64511160z^6$ $+2958768z^5 + 136440z^4 + 1440z^3 + 360z^2 + 1$	$\left\{ \left[\frac{144}{5}, \frac{12}{5} \right] \right\}$
$\{[36, 5, 33]\}$		$37778931862958673232z^{36} + 340010386766583079104z^{35}$ $+1487545442104244622048z^{34} + 4214712085959293666496z^{33}$ $+8692843677302781783504z^{32} + 13908549883647319498368z^{31}$ $+17965210266466586268912z^{30} + 19248439571052806136672z^{29}$ $+17443898361484845704784z^{28} + 13567476503175001992336z^{27}$ $+9158046639728153359680z^{26} + 5411573014468987359504z^{25}$ $+2818527611501635623420z^{24} + 1300858897810325768640z^{23}$	

	$x^3 + 3x^2 + x + 4$	$+534281332938008045760z^{22} + 195903155394708012960z^{21}$ $+64280722924930025160z^{20} + 18906094929740498640z^{19}$ $+4989108402995497680z^{18} + 1181630936185373520z^{17}$ $+251096571820933380z^{16} + 47827919046157440z^{15}$ $+8152486653291120z^{14} + 1240595315799840z^{13}$ $+167997529728960z^{12} + 20159601999408z^{11} + 2132305086816z^{10}$ $+197421262512z^9 + 15868872324z^8 + 1093075776z^7 + 64085472z^6$ $+3038688z^5 + 128088z^4 + 2736z^3 + 144z^2 + 1$	$\left\{ \left[\frac{144}{5}, \frac{12}{5} \right] \right\}$
$\{[36, 5, 33]\}$	$x^3 + 2x^2 + 4x + 3$	$37778931876151200580z^{36} + 340010386588496063088z^{35}$ $+1487545443180055804248z^{34} + 4214712082176310496112z^{33}$ $+8692843685652402549156z^{32} + 13908549872368698480000z^{31}$ $+17965210273624721483328z^{30} + 19248439574414642539392z^{29}$ $+17443898351175380955408z^{28} + 13567476509234917056144z^{27}$ $+9158046642667544698800z^{26} + 5411573009299390727664z^{25}$ $+2818527612077485264320z^{24} + 1300858900142192621280z^{23}$ $+534281332038823009440z^{22} + 195903154710924343200z^{21}$ $+64280723297972278680z^{20} + 18906095131729413840z^{19}$ $+4989108280762213560z^{18} + 1181630885976967680z^{17}$ $+251096600758406400z^{16} + 47827928152584000z^{15}$ $+8152484326189920z^{14} + 1240592388410880z^{13}$ $+167998029629040z^{12} + 20159759383920z^{11} + 2132423524512z^{10}$ $+197371548912z^9 + 15868423728z^8 + 1089850464z^7 + 65049600z^6$ $+3104352z^5 + 176868z^4 + 4032z^3 + 576z^2 + 1$	$\left\{ \left[\frac{144}{5}, \frac{12}{5} \right] \right\}$
$\{[36, 5, 33]\}$		$37778931862958673232z^{36} + 340010386766583079104z^{35}$ $+1487545442104244622048z^{34} + 4214712085959293666496z^{33}$ $+8692843677302781783504z^{32} + 13908549883647319498368z^{31}$ $+17965210266466586268912z^{30} + 19248439571052806136672z^{29}$ $+17443898361484845704784z^{28} + 13567476503175001992336z^{27}$ $+9158046639728153359680z^{26} + 5411573014468987359504z^{25}$ $+2818527611501635623420z^{24} + 1300858897810325768640z^{23}$	

	x^3+2x^2+3x+3	$+534281332938008045760z^{22}+195903155394708012960z^{21}$ $+64280722924930025160z^{20}+18906094929740498640z^{19}$ $+4989108402995497680z^{18}+1181630936185373520z^{17}$ $+251096571820933380z^{16}+47827919046157440z^{15}$ $+8152486653291120z^{14}+1240595315799840z^{13}$ $+167997529728960z^{12}+20159601999408z^{11}+2132305086816z^{10}$ $+197421262512z^9+15868872324z^8+1093075776z^7+64085472z^6$ $+3038688z^5+128088z^4+2736z^3+144z^2+1$	$\left\{\left[\frac{144}{5}, \frac{12}{5}\right]\right\}$
$\{[36, 5, 33]\}$	x^3+2x^2+2x+1	$37778931862965215560z^{36}+340010386766445318624z^{35}$ $+1487545442105614593840z^{34}+4214712085950754614240z^{33}$ $+8692843677340099457160z^{32}+13908549883526205791040z^{31}$ $+17965210266767908826232z^{30}+19248439570468876989360z^{29}$ $+17443898362369058292360z^{28}+13567476502140713223840z^{27}$ $+9158046640629351341400z^{26}+5411573013941089105104z^{25}$ $+2818527611629820078100z^{24}+1300858897904243589600z^{23}$ $+534281332828254683400z^{22}+195903155433398062800z^{21}$ $+64280722931667254160z^{20}+18906094922151067200z^{19}$ $+4989108400611208200z^{18}+1181630939286034800z^{17}$ $+251096572686681900z^{16}+47827916765955840z^{15}$ $+8152487950278600z^{14}+1240594938075600z^{13}$ $+167997661199400z^{12}+20159498708640z^{11}+2132364721896z^{10}$ $+197400918960z^9+15873906060z^8+1091651040z^7+64511160z^6$ $+2958768z^5+136440z^4+1440z^3+360z^2+1$	$\left\{\left[\frac{144}{5}, \frac{12}{5}\right]\right\}$
$\{[36, 5, 33]\}$		$37778931862958673232z^{36}+340010386766583079104z^{35}$ $+1487545442104244622048z^{34}+4214712085959293666496z^{33}$ $+8692843677302781783504z^{32}+13908549883647319498368z^{31}$ $+17965210266466586268912z^{30}+19248439571052806136672z^{29}$ $+17443898361484845704784z^{28}+13567476503175001992336z^{27}$ $+9158046639728153359680z^{26}+5411573014468987359504z^{25}$ $+2818527611501635623420z^{24}+1300858897810325768640z^{23}$	

	x^3+2x^2+x+1	$+534281332938008045760z^{22}+195903155394708012960z^{21}$ $+64280722924930025160z^{20}+18906094929740498640z^{19}$ $+4989108402995497680z^{18}+1181630936185373520z^{17}$ $+251096571820933380z^{16}+47827919046157440z^{15}$ $+8152486653291120z^{14}+1240595315799840z^{13}$ $+167997529728960z^{12}+20159601999408z^{11}+2132305086816z^{10}$ $+197421262512z^9+15868872324z^8+1093075776z^7+64085472z^6$ $+3038688z^5+128088z^4+2736z^3+144z^2+1$	$\left\{\left[\frac{144}{5}, \frac{12}{5}\right]\right\}$
$\{[36, 5, 33]\}$	x^3+x^2+x+1	$37778931876151200580z^{36}+340010386588496063088z^{35}$ $+1487545443180055804248z^{34}+4214712082176310496112z^{33}$ $+8692843685652402549156z^{32}+13908549872368698480000z^{31}$ $+17965210273624721483328z^{30}+19248439574414642539392z^{29}$ $+17443898351175380955408z^{28}+13567476509234917056144z^{27}$ $+9158046642667544698800z^{26}+5411573009299390727664z^{25}$ $+2818527612077485264320z^{24}+1300858900142192621280z^{23}$ $+534281332038823009440z^{22}+195903154710924343200z^{21}$ $+64280723297972278680z^{20}+18906095131729413840z^{19}$ $+4989108280762213560z^{18}+1181630885976967680z^{17}$ $+251096600758406400z^{16}+47827928152584000z^{15}$ $+8152484326189920z^{14}+1240592388410880z^{13}$ $+167998029629040z^{12}+20159759383920z^{11}+2132423524512z^{10}$ $+197371548912z^9+15868423728z^8+1089850464z^7+65049600z^6$ $+3104352z^5+176868z^4+4032z^3+576z^2+1$	$\left\{\left[\frac{144}{5}, \frac{12}{5}\right]\right\}$
$\{[36, 5, 33]\}$		$37778931862958673232z^{36}+340010386766583079104z^{35}$ $+1487545442104244622048z^{34}+4214712085959293666496z^{33}$ $+8692843677302781783504z^{32}+13908549883647319498368z^{31}$ $+17965210266466586268912z^{30}+19248439571052806136672z^{29}$ $+17443898361484845704784z^{28}+13567476503175001992336z^{27}$ $+9158046639728153359680z^{26}+5411573014468987359504z^{25}$ $+2818527611501635623420z^{24}+1300858897810325768640z^{23}$	

	x^3+x^2+4x+2	$+534281332938008045760z^{22}+195903155394708012960z^{21}$ $+64280722924930025160z^{20}+18906094929740498640z^{19}$ $+4989108402995497680z^{18}+1181630936185373520z^{17}$ $+251096571820933380z^{16}+47827919046157440z^{15}$ $+8152486653291120z^{14}+1240595315799840z^{13}$ $+167997529728960z^{12}+20159601999408z^{11}+2132305086816z^{10}$ $+197421262512z^9+15868872324z^8+1093075776z^7+64085472z^6$ $+3038688z^5+128088z^4+2736z^3+144z^2+1$	$\left\{\left[\frac{144}{5}, \frac{12}{5}\right]\right\}$
$\{[36, 5, 33]\}$	x^3+x^2+3x+2	$37778931862965215560z^{36}+340010386766445318624z^{35}$ $+1487545442105614593840z^{34}+4214712085950754614240z^{33}$ $+8692843677340099457160z^{32}+13908549883526205791040z^{31}$ $+17965210266767908826232z^{30}+19248439570468876989360z^{29}$ $+17443898362369058292360z^{28}+13567476502140713223840z^{27}$ $+9158046640629351341400z^{26}+5411573013941089105104z^{25}$ $+2818527611629820078100z^{24}+1300858897904243589600z^{23}$ $+534281332828254683400z^{22}+195903155433398062800z^{21}$ $+64280722931667254160z^{20}+18906094922151067200z^{19}$ $+4989108400611208200z^{18}+1181630939286034800z^{17}$ $+251096572686681900z^{16}+47827916765955840z^{15}$ $+8152487950278600z^{14}+1240594938075600z^{13}$ $+167997661199400z^{12}+20159498708640z^{11}+2132364721896z^{10}$ $+197400918960z^9+15873906060z^8+1091651040z^7+64511160z^6$ $+2958768z^5+136440z^4+1440z^3+360z^2+1$	$\left\{\left[\frac{144}{5}, \frac{12}{5}\right]\right\}$
$\{[36, 5, 33]\}$		$37778931862958673232z^{36}+340010386766583079104z^{35}$ $+1487545442104244622048z^{34}+4214712085959293666496z^{33}$ $+8692843677302781783504z^{32}+13908549883647319498368z^{31}$ $+17965210266466586268912z^{30}+19248439571052806136672z^{29}$ $+17443898361484845704784z^{28}+13567476503175001992336z^{27}$ $+9158046639728153359680z^{26}+5411573014468987359504z^{25}$ $+2818527611501635623420z^{24}+1300858897810325768640z^{23}$	

	x^3+x^2+2x+1	$+534281332938008045760z^{22}+195903155394708012960z^{21}$ $+64280722924930025160z^{20}+18906094929740498640z^{19}$ $+4989108402995497680z^{18}+1181630936185373520z^{17}$ $+251096571820933380z^{16}+47827919046157440z^{15}$ $+8152486653291120z^{14}+1240595315799840z^{13}$ $+167997529728960z^{12}+20159601999408z^{11}+2132305086816z^{10}$ $+197421262512z^9+15868872324z^8+1093075776z^7+64085472z^6$ $+3038688z^5+128088z^4+2736z^3+144z^2+1$	$\left\{ \left[\frac{144}{5}, \frac{12}{5} \right] \right\}$
$\{[39, 5, 36]\}$	x^3+4	$2417851206883719891648z^{39}+23574056292730850122944z^{38}$ $+111976748070038244679104z^{37}+345261659349364880374720z^{36}$ $+776838743855245637527104z^{35}+1359467768758126409937984z^{34}$ $+1925912674116500978855232z^{33}$ $+2269825684584175006715712z^{32}$ $+2269825678968806614106880z^{31}$ $+1954572086954515679402752z^{30}$ $+1465929067836595793004288z^{29}+966180537896742109104384z^{28}$ $+563605315005182800618944z^{27}+292641213649752886354800z^{26}$ $+135869132460090953630304z^{25}+56612140893620936211120z^{24}$ $+21229554465574115506560z^{23}+7180584367080482460960z^{22}$ $+2194066871964814017600z^{21}+606255164064451318560z^{20}$ $+151563871314892745280z^{19}+34282373048398572240z^{18}$ $+7012316694324183840z^{17}+1295747209757878800z^{16}$ $+215952428526719040z^{15}+32391394893660192z^{14}$ $+4360414189602276z^{13}+525071041683916z^{12}+56354123362680z^{11}$ $+5373602393016z^{10}+454147895916z^9+34120726068z^8$ $+2276219088z^7+139529520z^6+7212348z^5+403572z^4+10296z^3$ $+936z^2+1$	$\left\{ \left[\frac{156}{5}, \frac{2\sqrt{39}}{5} \right] \right\}$
		$9671406556917033584296z^{40}+96714065569170328712640z^{39}$ $+471481069649705449572320z^{38}+1493023387224066409798720z^{37}$ $+3452616582955658890638000z^{36}$	

{[40, 5, 37]}	$x^3 + 3x + 4$	$ \begin{aligned} &+ 6214709849320160437861952 z^{35} \\ &+ 9063118530258665119767520 z^{34} \\ &+ 11005215358170930662826560 z^{33} \\ &+ 11349128338114565357219260 z^{32} \\ &+ 10088114078322326557024000 z^{31} \\ &+ 7818288410703008842562448 z^{30} \\ &+ 5330651189110630278977440 z^{29} \\ &+ 3220601760094483737227920 z^{28} \\ &+ 1734170178504596366560320 z^{27} + 836117764643747135010000 z^{26} \\ &+ 362317698006105579723744 z^{25} + 141530350787739875607600 z^{24} \\ &+ 49951888511216342380800 z^{23} + 15956853275124586966800 z^{22} \\ &+ 4619089105928705460000 z^{21} + 1212510890160817025520 z^{20} \\ &+ 288693069186799502400 z^{19} + 62331458090938885200 z^{18} \\ &+ 12195285272547439200 z^{17} + 2159581778056875000 z^{16} \\ &+ 345533078226522624 z^{15} + 49836503987344560 z^{14} \\ &+ 6460286809613280 z^{13} + 749855031528880 z^{12} + 77571044632000 z^{11} \\ &+ 7110754643568 z^{10} + 573422392480 z^9 + 40325114440 z^8 \\ &+ 2442674240 z^7 + 125986000 z^6 + 5341472 z^5 + 195360 z^4 + 4480 z^3 \\ &+ 80 z^2 + 1 \end{aligned} $	$\left\{ \left[32, \frac{4\sqrt{10}}{5} \right] \right\}$
{[40, 5, 37]}	$x^3 + 3x + 1$	$ \begin{aligned} &9671406556917033584296 z^{40} + 96714065569170328712640 z^{39} \\ &+ 471481069649705449572320 z^{38} + 1493023387224066409798720 z^{37} \\ &+ 3452616582955658890638000 z^{36} \\ &+ 6214709849320160437861952 z^{35} \\ &+ 9063118530258665119767520 z^{34} \\ &+ 11005215358170930662826560 z^{33} \\ &+ 11349128338114565357219260 z^{32} \\ &+ 10088114078322326557024000 z^{31} \\ &+ 7818288410703008842562448 z^{30} \\ &+ 5330651189110630278977440 z^{29} \\ &+ 3220601760094483737227920 z^{28} \\ &+ 1734170178504596366560320 z^{27} + 836117764643747135010000 z^{26} \end{aligned} $	$\left\{ \left[32, \frac{4\sqrt{10}}{5} \right] \right\}$

		$ \begin{aligned} &+362317698006105579723744 z^{25} + 141530350787739875607600 z^{24} \\ &+49951888511216342380800 z^{23} + 15956853275124586966800 z^{22} \\ &+4619089105928705460000 z^{21} + 1212510890160817025520 z^{20} \\ &+288693069186799502400 z^{19} + 62331458090938885200 z^{18} \\ &+12195285272547439200 z^{17} + 2159581778056875000 z^{16} \\ &+345533078226522624 z^{15} + 49836503987344560 z^{14} \\ &+6460286809613280 z^{13} + 749855031528880 z^{12} + 77571044632000 z^{11} \\ &+7110754643568 z^{10} + 573422392480 z^9 + 40325114440 z^8 \\ &+2442674240 z^7 + 125986000 z^6 + 5341472 z^5 + 195360 z^4 + 4480 z^3 \\ &+80 z^2 + 1 \end{aligned} $	
$\{[40, 5, 37]\}$	$x^3 + 2x + 3$	$ \begin{aligned} &9671406556917033584296 z^{40} + 96714065569170328712640 z^{39} \\ &+471481069649705449572320 z^{38} + 1493023387224066409798720 z^{37} \\ &+3452616582955658890638000 z^{36} \\ &+6214709849320160437861952 z^{35} \\ &+9063118530258665119767520 z^{34} \\ &+11005215358170930662826560 z^{33} \\ &+11349128338114565357219260 z^{32} \\ &+10088114078322326557024000 z^{31} \\ &+7818288410703008842562448 z^{30} \\ &+5330651189110630278977440 z^{29} \\ &+3220601760094483737227920 z^{28} \\ &+1734170178504596366560320 z^{27} + 836117764643747135010000 z^{26} \\ &+362317698006105579723744 z^{25} + 141530350787739875607600 z^{24} \\ &+49951888511216342380800 z^{23} + 15956853275124586966800 z^{22} \\ &+4619089105928705460000 z^{21} + 1212510890160817025520 z^{20} \\ &+288693069186799502400 z^{19} + 62331458090938885200 z^{18} \\ &+12195285272547439200 z^{17} + 2159581778056875000 z^{16} \\ &+345533078226522624 z^{15} + 49836503987344560 z^{14} \\ &+6460286809613280 z^{13} + 749855031528880 z^{12} + 77571044632000 z^{11} \\ &+7110754643568 z^{10} + 573422392480 z^9 + 40325114440 z^8 \\ &+2442674240 z^7 + 125986000 z^6 + 5341472 z^5 + 195360 z^4 + 4480 z^3 \end{aligned} $	$ \left\{ \left[32, \frac{4\sqrt{10}}{5} \right] \right\} $

		$+80z^2+1$	
$\{[40, 5, 37]\}$	x^3+2x+2	$9671406556917033584296z^{40}+96714065569170328712640z^{39}$ $+471481069649705449572320z^{38}+1493023387224066409798720z^{37}$ $+3452616582955658890638000z^{36}$ $+6214709849320160437861952z^{35}$ $+9063118530258665119767520z^{34}$ $+11005215358170930662826560z^{33}$ $+11349128338114565357219260z^{32}$ $+10088114078322326557024000z^{31}$ $+7818288410703008842562448z^{30}$ $+5330651189110630278977440z^{29}$ $+3220601760094483737227920z^{28}$ $+1734170178504596366560320z^{27}+836117764643747135010000z^{26}$ $+362317698006105579723744z^{25}+141530350787739875607600z^{24}$ $+49951888511216342380800z^{23}+15956853275124586966800z^{22}$ $+4619089105928705460000z^{21}+1212510890160817025520z^{20}$ $+288693069186799502400z^{19}+62331458090938885200z^{18}$ $+12195285272547439200z^{17}+2159581778056875000z^{16}$ $+345533078226522624z^{15}+49836503987344560z^{14}$ $+6460286809613280z^{13}+749855031528880z^{12}+77571044632000z^{11}$ $+7110754643568z^{10}+573422392480z^9+40325114440z^8$ $+2442674240z^7+125986000z^6+5341472z^5+195360z^4+4480z^3$ $+80z^2+1$	$\left\{ \left[32, \frac{4\sqrt{10}}{5} \right] \right\}$
		$9671406557128140032836z^{40}+96714065566003729415520z^{39}$ $+471481069671211971662640z^{38}+1493023387137578216011680z^{37}$ $+3452616583180263790132600z^{36}$ $+6214709848941103701850272z^{35}$ $+9063118530632518424982960z^{34}$ $+11005215358083887462605920z^{33}$ $+11349128337823624913617140z^{32}$ $+10088114078692695772166400z^{31}$	

{[40, 5, 37]}	x^3+4x^2+x+4	$ \begin{aligned} &+7818288410630725900320688z^{30} \\ &+5330651188898445851524320z^{29} \\ &+3220601760259228141725040z^{28} \\ &+1734170178547367815250880z^{27}+836117764543975687254000z^{26} \\ &+362317698018863984221344z^{25}+141530350823008870915800z^{24} \\ &+49951888502185433793600z^{23}+15956853263346169717200z^{22} \\ &+4619089110035977668000z^{21}+1212510893238342424920z^{20} \\ &+288693068018592391200z^{19}+62331457477063514400z^{18} \\ &+12195285403898620800z^{17}+2159581938281694000z^{16} \\ &+345533057569574784z^{15}+49836487898368080z^{14} \\ &+6460279599190560z^{13}+749859682510720z^{12}+77571034214400z^{11} \\ &+7110967427248z^{10}+573241499040z^9+40335314580z^8 \\ &+2437083360z^7+128745600z^6+5476032z^5+278080z^4+5760z^3 \\ &+720z^2+1 \end{aligned} $	$\left\{ \left[32, \frac{4\sqrt{10}}{5} \right] \right\}$
{[40, 5, 37]}	x^3+4x^2+2	$ \begin{aligned} &9671406556917033584296z^{40}+96714065569170328712640z^{39} \\ &+471481069649705449572320z^{38}+1493023387224066409798720z^{37} \\ &+3452616582955658890638000z^{36} \\ &+6214709849320160437861952z^{35} \\ &+9063118530258665119767520z^{34} \\ &+11005215358170930662826560z^{33} \\ &+11349128338114565357219260z^{32} \\ &+10088114078322326557024000z^{31} \\ &+7818288410703008842562448z^{30} \\ &+5330651189110630278977440z^{29} \\ &+3220601760094483737227920z^{28} \\ &+1734170178504596366560320z^{27}+836117764643747135010000z^{26} \\ &+362317698006105579723744z^{25}+141530350787739875607600z^{24} \\ &+49951888511216342380800z^{23}+15956853275124586966800z^{22} \\ &+4619089105928705460000z^{21}+1212510890160817025520z^{20} \\ &+288693069186799502400z^{19}+62331458090938885200z^{18} \\ &+12195285272547439200z^{17}+2159581778056875000z^{16} \end{aligned} $	$\left\{ \left[32, \frac{4\sqrt{10}}{5} \right] \right\}$

		$+345533078226522624 z^{15} + 49836503987344560 z^{14}$ $+6460286809613280 z^{13} + 749855031528880 z^{12} + 77571044632000 z^{11}$ $+7110754643568 z^{10} + 573422392480 z^9 + 40325114440 z^8$ $+2442674240 z^7 + 125986000 z^6 + 5341472 z^5 + 195360 z^4 + 4480 z^3$ $+80 z^2 + 1$	
$\{[40, 5, 37]\}$	$x^3 + 4x^2 + 4x + 1$	$9671406556987402194256 z^{40} + 96714065568114801240960 z^{39}$ $+471481069656874216689600 z^{38} + 1493023387195237624952960 z^{37}$ $+3452616583030523539074400 z^{36}$ $+6214709849193824715285632 z^{35}$ $+9063118530383223965375680 z^{34}$ $+11005215358142085704384000 z^{33}$ $+11349128338017186797798980 z^{32}$ $+10088114078446554135625600 z^{31}$ $+7818288410677686193846208 z^{30}$ $+5330651189041496420613760 z^{29}$ $+3220601760147757002930400 z^{28}$ $+1734170178520103112472960 z^{27} + 836117764609951344456000 z^{26}$ $+362317698010188792726144 z^{25} + 141530350800063428312400 z^{24}$ $+49951888507635955152000 z^{23} + 15956853271532849934400 z^{22}$ $+4619089107208890432000 z^{21} + 1212510891148668106120 z^{20}$ $+288693068851758165600 z^{19} + 62331457858554022000 z^{18}$ $+12195285322694949600 z^{17} + 2159581831549596000 z^{16}$ $+345533071694014464 z^{15} + 49836497547795840 z^{14}$ $+6460285242726400 z^{13} + 749856204505840 z^{12} + 77571164113600 z^{11}$ $+7110788177888 z^{10} + 573375152320 z^9 + 40324090000 z^8$ $+2441947520 z^7 + 126702400 z^6 + 5414912 z^5 + 218440 z^4 + 5600 z^3$ $+240 z^2 + 1$	$\left\{ \left[32, \frac{4\sqrt{10}}{5} \right] \right\}$
		$9671406556987402678436 z^{40} + 96714065568114788058720 z^{39}$ $+471481069656874388587440 z^{38} + 1493023387195236197266080 z^{37}$ $+3452616583030532008876600 z^{36}$ $+6214709849193786573715072 z^{35}$	

$\{[40, 5, 37]\}$	$x^3 + 4x^2 + 3x + 2$	$ \begin{aligned} &+9063118530383359157564560 z^{34} \\ &+11005215358141699996856320 z^{33} \\ &+11349128338018084172340340 z^{32} \\ &+10088114078444842714102400 z^{31} \\ &+7818288410680352690124288 z^{30} \\ &+5330651189038157554027520 z^{29} \\ &+3220601760150970300351840 z^{28} \\ &+1734170178518037601569280 z^{27} + 836117764610209367664000 z^{26} \\ &+362317698011583573385344 z^{25} + 141530350797891945913800 z^{24} \\ &+49951888509573790785600 z^{23} + 15956853270386454623200 z^{22} \\ &+4619089107602799288000 z^{21} + 1212510891153940340920 z^{20} \\ &+288693068761428223200 z^{19} + 62331457905238152400 z^{18} \\ &+12195285317969944800 z^{17} + 2159581825671354000 z^{16} \\ &+345533073949277184 z^{15} + 49836498364370880 z^{14} \\ &+6460284246629760 z^{13} + 749856577478320 z^{12} + 77571108750400 z^{11} \\ &+7110788892448 z^{10} + 573370997440 z^9 + 40327694180 z^8 \\ &+2440840160 z^7 + 126839600 z^6 + 5414432 z^5 + 218880 z^4 + 4960 z^3 \\ &+320 z^2 + 1 \end{aligned} $	$ \left\{ \left[32, \frac{4\sqrt{10}}{5} \right] \right\} $
$\{[40, 5, 37]\}$	$x^3 + 4x^2 + 2x + 2$	$ \begin{aligned} &9671406556918407808156 z^{40} + 96714065569142845556640 z^{39} \\ &+471481069649963085269840 z^{38} + 1493023387222567143807840 z^{37} \\ &+3452616582961698913497800 z^{36} \\ &+6214709849302403402318432 z^{35} \\ &+9063118530297675640320720 z^{34} \\ &+11005215358106815973372320 z^{33} \\ &+11349128338191140644292020 z^{32} \\ &+10088114078262407841187200 z^{31} \\ &+7818288410720315792067008 z^{30} \\ &+5330651189134542773146240 z^{29} \\ &+3220601760058320447537440 z^{28} \\ &+1734170178524204321434240 z^{27} + 836117764645047195672000 z^{26} \\ &+362317697998579793206144 z^{25} + 141530350789789650925600 z^{24} \end{aligned} $	$ \left\{ \left[32, \frac{4\sqrt{10}}{5} \right] \right\} $

		$ \begin{aligned} &+49951888513905778233600 z^{23} + 15956853272993695561600 z^{22} \\ &+4619089105899853984000 z^{21} + 1212510890819482773120 z^{20} \\ &+288693068959638438400 z^{19} + 62331458040248550400 z^{18} \\ &+12195285293779046400 z^{17} + 2159581805559052000 z^{16} \\ &+345533059198104064 z^{15} + 49836509112418560 z^{14} \\ &+6460284437071360 z^{13} + 749856892991360 z^{12} + 77570244083200 z^{11} \\ &+7110967417088 z^{10} + 573354593280 z^9 + 40350274180 z^8 \\ &+2436928480 z^7 + 126898800 z^6 + 5134112 z^5 + 225560 z^4 + 3360 z^3 \\ &+560 z^2 + 1 \end{aligned} $	
$\{[40, 5, 37]\}$	$x^3 + 4x^2 + 2x + 3$	$ \begin{aligned} &9671406556987402678436 z^{40} + 96714065568114788058720 z^{39} \\ &+471481069656874388587440 z^{38} + 1493023387195236197266080 z^{37} \\ &+3452616583030532008876600 z^{36} \\ &+6214709849193786573715072 z^{35} \\ &+9063118530383359157564560 z^{34} \\ &+11005215358141699996856320 z^{33} \\ &+11349128338018084172340340 z^{32} \\ &+10088114078444842714102400 z^{31} \\ &+7818288410680352690124288 z^{30} \\ &+5330651189038157554027520 z^{29} \\ &+3220601760150970300351840 z^{28} \\ &+1734170178518037601569280 z^{27} + 836117764610209367664000 z^{26} \\ &+362317698011583573385344 z^{25} + 141530350797891945913800 z^{24} \\ &+49951888509573790785600 z^{23} + 15956853270386454623200 z^{22} \\ &+4619089107602799288000 z^{21} + 1212510891153940340920 z^{20} \\ &+288693068761428223200 z^{19} + 62331457905238152400 z^{18} \\ &+12195285317969944800 z^{17} + 2159581825671354000 z^{16} \\ &+345533073949277184 z^{15} + 49836498364370880 z^{14} \\ &+6460284246629760 z^{13} + 749856577478320 z^{12} + 77571108750400 z^{11} \\ &+7110788892448 z^{10} + 573370997440 z^9 + 40327694180 z^8 \\ &+2440840160 z^7 + 126839600 z^6 + 5414432 z^5 + 218880 z^4 + 4960 z^3 \\ &+320 z^2 + 1 \end{aligned} $	$ \left\{ \left[32, \frac{4\sqrt{10}}{5} \right] \right\} $

$\{[40, 5, 37]\}$	$x^3 + 3x^2 + 4x + 2$	$ \begin{aligned} &9671406557128140032836 z^{40} + 96714065566003729415520 z^{39} \\ &+ 471481069671211971662640 z^{38} + 1493023387137578216011680 z^{37} \\ &+ 3452616583180263790132600 z^{36} \\ &+ 6214709848941103701850272 z^{35} \\ &+ 9063118530632518424982960 z^{34} \\ &+ 11005215358083887462605920 z^{33} \\ &+ 11349128337823624913617140 z^{32} \\ &+ 10088114078692695772166400 z^{31} \\ &+ 7818288410630725900320688 z^{30} \\ &+ 5330651188898445851524320 z^{29} \\ &+ 3220601760259228141725040 z^{28} \\ &+ 1734170178547367815250880 z^{27} + 836117764543975687254000 z^{26} \\ &+ 362317698018863984221344 z^{25} + 141530350823008870915800 z^{24} \\ &+ 49951888502185433793600 z^{23} + 15956853263346169717200 z^{22} \\ &+ 4619089110035977668000 z^{21} + 1212510893238342424920 z^{20} \\ &+ 288693068018592391200 z^{19} + 62331457477063514400 z^{18} \\ &+ 12195285403898620800 z^{17} + 2159581938281694000 z^{16} \\ &+ 345533057569574784 z^{15} + 49836487898368080 z^{14} \\ &+ 6460279599190560 z^{13} + 749859682510720 z^{12} + 77571034214400 z^{11} \\ &+ 7110967427248 z^{10} + 573241499040 z^9 + 40335314580 z^8 \\ &+ 2437083360 z^7 + 128745600 z^6 + 5476032 z^5 + 278080 z^4 + 5760 z^3 \\ &+ 720 z^2 + 1 \end{aligned} $	$ \left\{ \left[32, \frac{4\sqrt{10}}{5} \right] \right\} $
		$ \begin{aligned} &9671406556918407808156 z^{40} + 96714065569142845556640 z^{39} \\ &+ 471481069649963085269840 z^{38} + 1493023387222567143807840 z^{37} \\ &+ 3452616582961698913497800 z^{36} \\ &+ 6214709849302403402318432 z^{35} \\ &+ 9063118530297675640320720 z^{34} \\ &+ 11005215358106815973372320 z^{33} \\ &+ 11349128338191140644292020 z^{32} \\ &+ 10088114078262407841187200 z^{31} \\ &+ 7818288410720315792067008 z^{30} \end{aligned} $	

$\{[40, 5, 37]\}$	$x^3 + 3x^2 + 3x + 1$	$+5330651189134542773146240 z^{29}$ $+3220601760058320447537440 z^{28}$ $+1734170178524204321434240 z^{27} + 836117764645047195672000 z^{26}$ $+362317697998579793206144 z^{25} + 141530350789789650925600 z^{24}$ $+49951888513905778233600 z^{23} + 15956853272993695561600 z^{22}$ $+4619089105899853984000 z^{21} + 1212510890819482773120 z^{20}$ $+288693068959638438400 z^{19} + 62331458040248550400 z^{18}$ $+12195285293779046400 z^{17} + 2159581805559052000 z^{16}$ $+345533059198104064 z^{15} + 49836509112418560 z^{14}$ $+6460284437071360 z^{13} + 749856892991360 z^{12} + 77570244083200 z^{11}$ $+7110967417088 z^{10} + 573354593280 z^9 + 40350274180 z^8$ $+2436928480 z^7 + 126898800 z^6 + 5134112 z^5 + 225560 z^4 + 3360 z^3$ $+560 z^2 + 1$	$\left\{ \left[32, \frac{4\sqrt{10}}{5} \right] \right\}$
$\{[40, 5, 37]\}$	$x^3 + 3x^2 + 3x + 4$	$9671406556987402678436 z^{40} + 96714065568114788058720 z^{39}$ $+471481069656874388587440 z^{38} + 1493023387195236197266080 z^{37}$ $+3452616583030532008876600 z^{36}$ $+6214709849193786573715072 z^{35}$ $+9063118530383359157564560 z^{34}$ $+11005215358141699996856320 z^{33}$ $+11349128338018084172340340 z^{32}$ $+10088114078444842714102400 z^{31}$ $+7818288410680352690124288 z^{30}$ $+5330651189038157554027520 z^{29}$ $+3220601760150970300351840 z^{28}$ $+1734170178518037601569280 z^{27} + 836117764610209367664000 z^{26}$ $+362317698011583573385344 z^{25} + 141530350797891945913800 z^{24}$ $+49951888509573790785600 z^{23} + 15956853270386454623200 z^{22}$ $+4619089107602799288000 z^{21} + 1212510891153940340920 z^{20}$ $+288693068761428223200 z^{19} + 62331457905238152400 z^{18}$ $+12195285317969944800 z^{17} + 2159581825671354000 z^{16}$ $+345533073949277184 z^{15} + 49836498364370880 z^{14}$	$\left\{ \left[32, \frac{4\sqrt{10}}{5} \right] \right\}$

		$+6460284246629760 z^{13} + 749856577478320 z^{12} + 77571108750400 z^{11}$ $+ 7110788892448 z^{10} + 573370997440 z^9 + 40327694180 z^8$ $+ 2440840160 z^7 + 126839600 z^6 + 5414432 z^5 + 218880 z^4 + 4960 z^3$ $+ 320 z^2 + 1$	
$\{[40, 5, 37]\}$	$x^3 + 3x^2 + 2x + 1$	$9671406556987402678436 z^{40} + 96714065568114788058720 z^{39}$ $+ 471481069656874388587440 z^{38} + 1493023387195236197266080 z^{37}$ $+ 3452616583030532008876600 z^{36}$ $+ 6214709849193786573715072 z^{35}$ $+ 9063118530383359157564560 z^{34}$ $+ 11005215358141699996856320 z^{33}$ $+ 11349128338018084172340340 z^{32}$ $+ 10088114078444842714102400 z^{31}$ $+ 7818288410680352690124288 z^{30}$ $+ 5330651189038157554027520 z^{29}$ $+ 3220601760150970300351840 z^{28}$ $+ 1734170178518037601569280 z^{27} + 836117764610209367664000 z^{26}$ $+ 362317698011583573385344 z^{25} + 141530350797891945913800 z^{24}$ $+ 49951888509573790785600 z^{23} + 15956853270386454623200 z^{22}$ $+ 4619089107602799288000 z^{21} + 1212510891153940340920 z^{20}$ $+ 288693068761428223200 z^{19} + 62331457905238152400 z^{18}$ $+ 12195285317969944800 z^{17} + 2159581825671354000 z^{16}$ $+ 345533073949277184 z^{15} + 49836498364370880 z^{14}$ $+ 6460284246629760 z^{13} + 749856577478320 z^{12} + 77571108750400 z^{11}$ $+ 7110788892448 z^{10} + 573370997440 z^9 + 40327694180 z^8$ $+ 2440840160 z^7 + 126839600 z^6 + 5414432 z^5 + 218880 z^4 + 4960 z^3$ $+ 320 z^2 + 1$	$\left\{ \left[32, \frac{4\sqrt{10}}{5} \right] \right\}$
		$9671406556987402194256 z^{40} + 96714065568114801240960 z^{39}$ $+ 471481069656874216689600 z^{38} + 1493023387195237624952960 z^{37}$ $+ 3452616583030523539074400 z^{36}$ $+ 6214709849193824715285632 z^{35}$ $+ 9063118530383223965375680 z^{34}$	

$\{[40, 5, 37]\}$	$x^3 + 3x^2 + x + 3$	$+11005215358142085704384000 z^{33}$ $+11349128338017186797798980 z^{32}$ $+10088114078446554135625600 z^{31}$ $+7818288410677686193846208 z^{30}$ $+5330651189041496420613760 z^{29}$ $+3220601760147757002930400 z^{28}$ $+1734170178520103112472960 z^{27} + 836117764609951344456000 z^{26}$ $+362317698010188792726144 z^{25} + 141530350800063428312400 z^{24}$ $+49951888507635955152000 z^{23} + 15956853271532849934400 z^{22}$ $+4619089107208890432000 z^{21} + 1212510891148668106120 z^{20}$ $+288693068851758165600 z^{19} + 62331457858554022000 z^{18}$ $+12195285322694949600 z^{17} + 2159581831549596000 z^{16}$ $+345533071694014464 z^{15} + 49836497547795840 z^{14}$ $+6460285242726400 z^{13} + 749856204505840 z^{12} + 77571164113600 z^{11}$ $+7110788177888 z^{10} + 573375152320 z^9 + 40324090000 z^8$ $+2441947520 z^7 + 126702400 z^6 + 5414912 z^5 + 218440 z^4 + 5600 z^3$ $+240 z^2 + 1$	$\left\{ \left[32, \frac{4\sqrt{10}}{5} \right] \right\}$
$\{[40, 5, 37]\}$	$x^3 + 3x^2 + 1$	$9671406556917033584296 z^{40} + 96714065569170328712640 z^{39}$ $+471481069649705449572320 z^{38} + 1493023387224066409798720 z^{37}$ $+3452616582955658890638000 z^{36}$ $+6214709849320160437861952 z^{35}$ $+9063118530258665119767520 z^{34}$ $+11005215358170930662826560 z^{33}$ $+11349128338114565357219260 z^{32}$ $+10088114078322326557024000 z^{31}$ $+7818288410703008842562448 z^{30}$ $+5330651189110630278977440 z^{29}$ $+3220601760094483737227920 z^{28}$ $+1734170178504596366560320 z^{27} + 836117764643747135010000 z^{26}$ $+362317698006105579723744 z^{25} + 141530350787739875607600 z^{24}$ $+49951888511216342380800 z^{23} + 15956853275124586966800 z^{22}$	$\left\{ \left[32, \frac{4\sqrt{10}}{5} \right] \right\}$

		$+4619089105928705460000 z^{21} + 1212510890160817025520 z^{20}$ $+288693069186799502400 z^{19} + 62331458090938885200 z^{18}$ $+12195285272547439200 z^{17} + 2159581778056875000 z^{16}$ $+345533078226522624 z^{15} + 49836503987344560 z^{14}$ $+6460286809613280 z^{13} + 749855031528880 z^{12} + 77571044632000 z^{11}$ $+7110754643568 z^{10} + 573422392480 z^9 + 40325114440 z^8$ $+2442674240 z^7 + 125986000 z^6 + 5341472 z^5 + 195360 z^4 + 4480 z^3$ $+80 z^2 + 1$	
$\{[40, 5, 37]\}$	$x^3 + 2x^2 + 4x + 3$	$9671406557128140032836 z^{40} + 96714065566003729415520 z^{39}$ $+471481069671211971662640 z^{38} + 1493023387137578216011680 z^{37}$ $+3452616583180263790132600 z^{36}$ $+6214709848941103701850272 z^{35}$ $+9063118530632518424982960 z^{34}$ $+11005215358083887462605920 z^{33}$ $+11349128337823624913617140 z^{32}$ $+10088114078692695772166400 z^{31}$ $+7818288410630725900320688 z^{30}$ $+5330651188898445851524320 z^{29}$ $+3220601760259228141725040 z^{28}$ $+1734170178547367815250880 z^{27} + 836117764543975687254000 z^{26}$ $+362317698018863984221344 z^{25} + 141530350823008870915800 z^{24}$ $+49951888502185433793600 z^{23} + 15956853263346169717200 z^{22}$ $+4619089110035977668000 z^{21} + 1212510893238342424920 z^{20}$ $+288693068018592391200 z^{19} + 62331457477063514400 z^{18}$ $+12195285403898620800 z^{17} + 2159581938281694000 z^{16}$ $+345533057569574784 z^{15} + 49836487898368080 z^{14}$ $+6460279599190560 z^{13} + 749859682510720 z^{12} + 77571034214400 z^{11}$ $+7110967427248 z^{10} + 573241499040 z^9 + 40335314580 z^8$ $+2437083360 z^7 + 128745600 z^6 + 5476032 z^5 + 278080 z^4 + 5760 z^3$ $+720 z^2 + 1$	$\left\{ \left[32, \frac{4\sqrt{10}}{5} \right] \right\}$
		$9671406556918407808156 z^{40} + 96714065569142845556640 z^{39}$	

{ [40, 5, 37] }	$x^3 + 2x^2 + 3x + 4$	$ \begin{aligned} &+471481069649963085269840 z^{38} + 1493023387222567143807840 z^{37} \\ &+ 3452616582961698913497800 z^{36} \\ &+ 6214709849302403402318432 z^{35} \\ &+ 9063118530297675640320720 z^{34} \\ &+ 11005215358106815973372320 z^{33} \\ &+ 11349128338191140644292020 z^{32} \\ &+ 10088114078262407841187200 z^{31} \\ &+ 7818288410720315792067008 z^{30} \\ &+ 5330651189134542773146240 z^{29} \\ &+ 3220601760058320447537440 z^{28} \\ &+ 1734170178524204321434240 z^{27} + 836117764645047195672000 z^{26} \\ &+ 362317697998579793206144 z^{25} + 141530350789789650925600 z^{24} \\ &+ 49951888513905778233600 z^{23} + 15956853272993695561600 z^{22} \\ &+ 4619089105899853984000 z^{21} + 1212510890819482773120 z^{20} \\ &+ 288693068959638438400 z^{19} + 62331458040248550400 z^{18} \\ &+ 12195285293779046400 z^{17} + 2159581805559052000 z^{16} \\ &+ 345533059198104064 z^{15} + 49836509112418560 z^{14} \\ &+ 6460284437071360 z^{13} + 749856892991360 z^{12} + 77570244083200 z^{11} \\ &+ 7110967417088 z^{10} + 573354593280 z^9 + 40350274180 z^8 \\ &+ 2436928480 z^7 + 126898800 z^6 + 5134112 z^5 + 225560 z^4 + 3360 z^3 \\ &+ 560 z^2 + 1 \end{aligned} $	$\left\{ \left[32, \frac{4\sqrt{10}}{5} \right] \right\}$
		$ \begin{aligned} &9671406556987402678436 z^{40} + 96714065568114788058720 z^{39} \\ &+ 471481069656874388587440 z^{38} + 1493023387195236197266080 z^{37} \\ &+ 3452616583030532008876600 z^{36} \\ &+ 6214709849193786573715072 z^{35} \\ &+ 9063118530383359157564560 z^{34} \\ &+ 11005215358141699996856320 z^{33} \\ &+ 11349128338018084172340340 z^{32} \\ &+ 10088114078444842714102400 z^{31} \\ &+ 7818288410680352690124288 z^{30} \\ &+ 5330651189038157554027520 z^{29} \end{aligned} $	

$\{[40, 5, 37]\}$	$x^3 + 2x^2 + 3x + 1$	$+3220601760150970300351840 z^{28}$ $+1734170178518037601569280 z^{27} + 836117764610209367664000 z^{26}$ $+362317698011583573385344 z^{25} + 141530350797891945913800 z^{24}$ $+49951888509573790785600 z^{23} + 15956853270386454623200 z^{22}$ $+4619089107602799288000 z^{21} + 1212510891153940340920 z^{20}$ $+288693068761428223200 z^{19} + 62331457905238152400 z^{18}$ $+12195285317969944800 z^{17} + 2159581825671354000 z^{16}$ $+345533073949277184 z^{15} + 49836498364370880 z^{14}$ $+6460284246629760 z^{13} + 749856577478320 z^{12} + 77571108750400 z^{11}$ $+7110788892448 z^{10} + 573370997440 z^9 + 40327694180 z^8$ $+2440840160 z^7 + 126839600 z^6 + 5414432 z^5 + 218880 z^4 + 4960 z^3$ $+320 z^2 + 1$	$\left\{ \left[32, \frac{4\sqrt{10}}{5} \right] \right\}$
$\{[40, 5, 37]\}$	$x^3 + 2x^2 + 2x + 4$	$9671406556987402678436 z^{40} + 96714065568114788058720 z^{39}$ $+471481069656874388587440 z^{38} + 1493023387195236197266080 z^{37}$ $+3452616583030532008876600 z^{36}$ $+6214709849193786573715072 z^{35}$ $+9063118530383359157564560 z^{34}$ $+11005215358141699996856320 z^{33}$ $+11349128338018084172340340 z^{32}$ $+10088114078444842714102400 z^{31}$ $+7818288410680352690124288 z^{30}$ $+5330651189038157554027520 z^{29}$ $+3220601760150970300351840 z^{28}$ $+1734170178518037601569280 z^{27} + 836117764610209367664000 z^{26}$ $+362317698011583573385344 z^{25} + 141530350797891945913800 z^{24}$ $+49951888509573790785600 z^{23} + 15956853270386454623200 z^{22}$ $+4619089107602799288000 z^{21} + 1212510891153940340920 z^{20}$ $+288693068761428223200 z^{19} + 62331457905238152400 z^{18}$ $+12195285317969944800 z^{17} + 2159581825671354000 z^{16}$ $+345533073949277184 z^{15} + 49836498364370880 z^{14}$ $+6460284246629760 z^{13} + 749856577478320 z^{12} + 77571108750400 z^{11}$	$\left\{ \left[32, \frac{4\sqrt{10}}{5} \right] \right\}$

		$+7110788892448 z^{10} + 573370997440 z^9 + 40327694180 z^8$ $+2440840160 z^7 + 126839600 z^6 + 5414432 z^5 + 218880 z^4 + 4960 z^3$ $+320 z^2 + 1$	
$\{[40, 5, 37]\}$	$x^3 + 2x^2 + x + 2$	$9671406556987402194256 z^{40} + 96714065568114801240960 z^{39}$ $+471481069656874216689600 z^{38} + 1493023387195237624952960 z^{37}$ $+3452616583030523539074400 z^{36}$ $+6214709849193824715285632 z^{35}$ $+9063118530383223965375680 z^{34}$ $+11005215358142085704384000 z^{33}$ $+11349128338017186797798980 z^{32}$ $+10088114078446554135625600 z^{31}$ $+7818288410677686193846208 z^{30}$ $+5330651189041496420613760 z^{29}$ $+3220601760147757002930400 z^{28}$ $+1734170178520103112472960 z^{27} + 836117764609951344456000 z^{26}$ $+362317698010188792726144 z^{25} + 141530350800063428312400 z^{24}$ $+49951888507635955152000 z^{23} + 15956853271532849934400 z^{22}$ $+4619089107208890432000 z^{21} + 1212510891148668106120 z^{20}$ $+288693068851758165600 z^{19} + 62331457858554022000 z^{18}$ $+12195285322694949600 z^{17} + 2159581831549596000 z^{16}$ $+345533071694014464 z^{15} + 49836497547795840 z^{14}$ $+6460285242726400 z^{13} + 749856204505840 z^{12} + 77571164113600 z^{11}$ $+7110788177888 z^{10} + 573375152320 z^9 + 40324090000 z^8$ $+2441947520 z^7 + 126702400 z^6 + 5414912 z^5 + 218440 z^4 + 5600 z^3$ $+240 z^2 + 1$	$\left\{ \left[32, \frac{4\sqrt{10}}{5} \right] \right\}$
		$9671406556917033584296 z^{40} + 96714065569170328712640 z^{39}$ $+471481069649705449572320 z^{38} + 1493023387224066409798720 z^{37}$ $+3452616582955658890638000 z^{36}$ $+6214709849320160437861952 z^{35}$ $+9063118530258665119767520 z^{34}$ $+11005215358170930662826560 z^{33}$	

{[40, 5, 37]}	$x^3 + 2x^2 + 4$	$ \begin{aligned} &+11349128338114565357219260 z^{32} \\ &+10088114078322326557024000 z^{31} \\ &+7818288410703008842562448 z^{30} \\ &+5330651189110630278977440 z^{29} \\ &+3220601760094483737227920 z^{28} \\ &+1734170178504596366560320 z^{27} + 836117764643747135010000 z^{26} \\ &+362317698006105579723744 z^{25} + 141530350787739875607600 z^{24} \\ &+49951888511216342380800 z^{23} + 15956853275124586966800 z^{22} \\ &+4619089105928705460000 z^{21} + 1212510890160817025520 z^{20} \\ &+288693069186799502400 z^{19} + 62331458090938885200 z^{18} \\ &+12195285272547439200 z^{17} + 2159581778056875000 z^{16} \\ &+345533078226522624 z^{15} + 49836503987344560 z^{14} \\ &+6460286809613280 z^{13} + 749855031528880 z^{12} + 77571044632000 z^{11} \\ &+7110754643568 z^{10} + 573422392480 z^9 + 40325114440 z^8 \\ &+2442674240 z^7 + 125986000 z^6 + 5341472 z^5 + 195360 z^4 + 4480 z^3 \\ &+80 z^2 + 1 \end{aligned} $	$\left\{ \left[32, \frac{4\sqrt{10}}{5} \right] \right\}$
{[40, 5, 37]}	$x^3 + x^2 + x + 1$	$ \begin{aligned} &9671406557128140032836 z^{40} + 96714065566003729415520 z^{39} \\ &+471481069671211971662640 z^{38} + 1493023387137578216011680 z^{37} \\ &+3452616583180263790132600 z^{36} \\ &+6214709848941103701850272 z^{35} \\ &+9063118530632518424982960 z^{34} \\ &+11005215358083887462605920 z^{33} \\ &+11349128337823624913617140 z^{32} \\ &+10088114078692695772166400 z^{31} \\ &+7818288410630725900320688 z^{30} \\ &+5330651188898445851524320 z^{29} \\ &+3220601760259228141725040 z^{28} \\ &+1734170178547367815250880 z^{27} + 836117764543975687254000 z^{26} \\ &+362317698018863984221344 z^{25} + 141530350823008870915800 z^{24} \\ &+49951888502185433793600 z^{23} + 15956853263346169717200 z^{22} \\ &+4619089110035977668000 z^{21} + 1212510893238342424920 z^{20} \end{aligned} $	$\left\{ \left[32, \frac{4\sqrt{10}}{5} \right] \right\}$

		$+288693068018592391200 z^{19} + 62331457477063514400 z^{18}$ $+12195285403898620800 z^{17} + 2159581938281694000 z^{16}$ $+345533057569574784 z^{15} + 49836487898368080 z^{14}$ $+6460279599190560 z^{13} + 749859682510720 z^{12} + 77571034214400 z^{11}$ $+7110967427248 z^{10} + 573241499040 z^9 + 40335314580 z^8$ $+2437083360 z^7 + 128745600 z^6 + 5476032 z^5 + 278080 z^4 + 5760 z^3$ $+720 z^2 + 1$	
$\{[40, 5, 37]\}$	$x^3 + x^2 + 3$	$9671406556917033584296 z^{40} + 96714065569170328712640 z^{39}$ $+471481069649705449572320 z^{38} + 1493023387224066409798720 z^{37}$ $+3452616582955658890638000 z^{36}$ $+6214709849320160437861952 z^{35}$ $+9063118530258665119767520 z^{34}$ $+11005215358170930662826560 z^{33}$ $+11349128338114565357219260 z^{32}$ $+10088114078322326557024000 z^{31}$ $+7818288410703008842562448 z^{30}$ $+5330651189110630278977440 z^{29}$ $+3220601760094483737227920 z^{28}$ $+1734170178504596366560320 z^{27} + 836117764643747135010000 z^{26}$ $+362317698006105579723744 z^{25} + 141530350787739875607600 z^{24}$ $+49951888511216342380800 z^{23} + 15956853275124586966800 z^{22}$ $+4619089105928705460000 z^{21} + 1212510890160817025520 z^{20}$ $+288693069186799502400 z^{19} + 62331458090938885200 z^{18}$ $+12195285272547439200 z^{17} + 2159581778056875000 z^{16}$ $+345533078226522624 z^{15} + 49836503987344560 z^{14}$ $+6460286809613280 z^{13} + 749855031528880 z^{12} + 77571044632000 z^{11}$ $+7110754643568 z^{10} + 573422392480 z^9 + 40325114440 z^8$ $+2442674240 z^7 + 125986000 z^6 + 5341472 z^5 + 195360 z^4 + 4480 z^3$ $+80 z^2 + 1$	$\left\{ \left[32, \frac{4\sqrt{10}}{5} \right] \right\}$
		$9671406556987402194256 z^{40} + 96714065568114801240960 z^{39}$ $+471481069656874216689600 z^{38} + 1493023387195237624952960 z^{37}$	

{[40, 5, 37]}	x^3+x^2+4x+4	$ \begin{aligned} &+3452616583030523539074400 z^{36} \\ &+6214709849193824715285632 z^{35} \\ &+9063118530383223965375680 z^{34} \\ &+11005215358142085704384000 z^{33} \\ &+11349128338017186797798980 z^{32} \\ &+10088114078446554135625600 z^{31} \\ &+7818288410677686193846208 z^{30} \\ &+5330651189041496420613760 z^{29} \\ &+3220601760147757002930400 z^{28} \\ &+1734170178520103112472960 z^{27}+836117764609951344456000 z^{26} \\ &+362317698010188792726144 z^{25}+141530350800063428312400 z^{24} \\ &+49951888507635955152000 z^{23}+15956853271532849934400 z^{22} \\ &+4619089107208890432000 z^{21}+1212510891148668106120 z^{20} \\ &+288693068851758165600 z^{19}+62331457858554022000 z^{18} \\ &+12195285322694949600 z^{17}+2159581831549596000 z^{16} \\ &+345533071694014464 z^{15}+49836497547795840 z^{14} \\ &+6460285242726400 z^{13}+749856204505840 z^{12}+77571164113600 z^{11} \\ &+7110788177888 z^{10}+573375152320 z^9+40324090000 z^8 \\ &+2441947520 z^7+126702400 z^6+5414912 z^5+218440 z^4+5600 z^3 \\ &+240 z^2+1 \end{aligned} $	$\left\{ \left[32, \frac{4\sqrt{10}}{5} \right] \right\}$
{[40, 5, 37]}	x^3+x^2+3x+3	$ \begin{aligned} &9671406556987402678436 z^{40}+96714065568114788058720 z^{39} \\ &+471481069656874388587440 z^{38}+1493023387195236197266080 z^{37} \\ &+3452616583030532008876600 z^{36} \\ &+6214709849193786573715072 z^{35} \\ &+9063118530383359157564560 z^{34} \\ &+11005215358141699996856320 z^{33} \\ &+11349128338018084172340340 z^{32} \\ &+10088114078444842714102400 z^{31} \\ &+7818288410680352690124288 z^{30} \\ &+5330651189038157554027520 z^{29} \\ &+3220601760150970300351840 z^{28} \end{aligned} $	

		$ \begin{aligned} &+1734170178518037601569280 z^{27}+836117764610209367664000 z^{26} \\ &+362317698011583573385344 z^{25}+141530350797891945913800 z^{24} \\ &+49951888509573790785600 z^{23}+15956853270386454623200 z^{22} \\ &+4619089107602799288000 z^{21}+1212510891153940340920 z^{20} \\ &+288693068761428223200 z^{19}+62331457905238152400 z^{18} \\ &+12195285317969944800 z^{17}+2159581825671354000 z^{16} \\ &+345533073949277184 z^{15}+49836498364370880 z^{14} \\ &+6460284246629760 z^{13}+749856577478320 z^{12}+77571108750400 z^{11} \\ &+7110788892448 z^{10}+573370997440 z^9+40327694180 z^8 \\ &+2440840160 z^7+126839600 z^6+5414432 z^5+218880 z^4+4960 z^3 \\ &+320 z^2+1 \end{aligned} $	$\left\{\left[32, \frac{4 \sqrt{10}}{5}\right]\right\}$
$\{[40, 5, 37]\}$	$x^3+x^2+2 x+3$	$ \begin{aligned} &9671406556918407808156 z^{40}+96714065569142845556640 z^{39} \\ &+471481069649963085269840 z^{38}+1493023387222567143807840 z^{37} \\ &+3452616582961698913497800 z^{36} \\ &+6214709849302403402318432 z^{35} \\ &+9063118530297675640320720 z^{34} \\ &+11005215358106815973372320 z^{33} \\ &+11349128338191140644292020 z^{32} \\ &+10088114078262407841187200 z^{31} \\ &+7818288410720315792067008 z^{30} \\ &+5330651189134542773146240 z^{29} \\ &+3220601760058320447537440 z^{28} \\ &+1734170178524204321434240 z^{27}+836117764645047195672000 z^{26} \\ &+362317697998579793206144 z^{25}+141530350789789650925600 z^{24} \\ &+49951888513905778233600 z^{23}+15956853272993695561600 z^{22} \\ &+4619089105899853984000 z^{21}+1212510890819482773120 z^{20} \\ &+288693068959638438400 z^{19}+62331458040248550400 z^{18} \\ &+12195285293779046400 z^{17}+2159581805559052000 z^{16} \\ &+345533059198104064 z^{15}+49836509112418560 z^{14} \\ &+6460284437071360 z^{13}+749856892991360 z^{12}+77570244083200 z^{11} \end{aligned} $	$\left\{\left[32, \frac{4 \sqrt{10}}{5}\right]\right\}$

		$+7110967417088 z^{10} + 573354593280 z^9 + 40350274180 z^8$ $+2436928480 z^7 + 126898800 z^6 + 5134112 z^5 + 225560 z^4 + 3360 z^3$ $+560 z^2 + 1$	
$\{[40, 5, 37]\}$	$x^3 + x^2 + 2x + 2$	$9671406556987402678436 z^{40} + 96714065568114788058720 z^{39}$ $+471481069656874388587440 z^{38} + 1493023387195236197266080 z^{37}$ $+3452616583030532008876600 z^{36}$ $+6214709849193786573715072 z^{35}$ $+9063118530383359157564560 z^{34}$ $+11005215358141699996856320 z^{33}$ $+11349128338018084172340340 z^{32}$ $+10088114078444842714102400 z^{31}$ $+7818288410680352690124288 z^{30}$ $+5330651189038157554027520 z^{29}$ $+3220601760150970300351840 z^{28}$ $+1734170178518037601569280 z^{27} + 836117764610209367664000 z^{26}$ $+362317698011583573385344 z^{25} + 141530350797891945913800 z^{24}$ $+49951888509573790785600 z^{23} + 15956853270386454623200 z^{22}$ $+4619089107602799288000 z^{21} + 1212510891153940340920 z^{20}$ $+288693068761428223200 z^{19} + 62331457905238152400 z^{18}$ $+12195285317969944800 z^{17} + 2159581825671354000 z^{16}$ $+345533073949277184 z^{15} + 49836498364370880 z^{14}$ $+6460284246629760 z^{13} + 749856577478320 z^{12} + 77571108750400 z^{11}$ $+7110788892448 z^{10} + 573370997440 z^9 + 40327694180 z^8$ $+2440840160 z^7 + 126839600 z^6 + 5414432 z^5 + 218880 z^4 + 4960 z^3$ $+320 z^2 + 1$	$\left\{ \left[32, \frac{4\sqrt{10}}{5} \right] \right\}$
		$154742511828201665082688 z^{42} + 1624796253139355891876736 z^{41}$ $+8327081160509515288352832 z^{40}$ $+27756936772955384464544256 z^{39}$ $+67657533261132143326548096 z^{38}$ $+128549313915391841975822592 z^{37}$ $+198180192082360348639262848 z^{36}$	

$\{[42, 5, 39]\}$	x^3+4	$ \begin{aligned} &+254803103379348846741619200 z^{35} \\ &+278690894654087771356108608 z^{34} \\ &+263208067763432730248838528 z^{33} \\ &+217146655653568968389654592 z^{32} \\ &+157924840059529676907411456 z^{31} \\ &+101993125972382751008424704 z^{30} \\ &+58842188305424215278926976 z^{29} \\ &+30471847518015898681272816 z^{28} \\ &+14220195399390252840055488 z^{27} \\ &+5999144902312194370614240 z^{26} \\ &+2293790728727455849329984 z^{25} + 796455135208190646137040 z^{24} \\ &+251512145875334729024640 z^{23} + 72309735174415463524800 z^{22} \\ &+18938261857871281685760 z^{21} + 4519358688072434759280 z^{20} \\ &+982470056734094160960 z^{19} + 194447390566852419360 z^{18} \\ &+35000474809410032832 z^{17} + 5721174208335038544 z^{16} \\ &+847562598179938368 z^{15} + 113511751090304124 z^{14} \\ &+13701453707652984 z^{13} + 1485347057851748 z^{12} \\ &+144076667887152 z^{11} + 12463645013820 z^{10} + 959194264392 z^9 \\ &+65852667972 z^8 + 4026099168 z^7 + 226535764 z^6 + 10764936 z^5 \\ &+553644 z^4 + 13104 z^3 + 1092 z^2 + 1 \end{aligned} $	$ \left\{ \left[\frac{168}{5}, \frac{2\sqrt{42}}{5} \right] \right\} $
		$ \begin{aligned} &154742511828201665082688 z^{42} + 1624796253139355891876736 z^{41} \\ &+8327081160509515288352832 z^{40} \\ &+27756936772955384464544256 z^{39} \\ &+67657533261132143326548096 z^{38} \\ &+128549313915391841975822592 z^{37} \\ &+198180192082360348639262848 z^{36} \\ &+254803103379348846741619200 z^{35} \\ &+278690894654087771356108608 z^{34} \\ &+263208067763432730248838528 z^{33} \\ &+217146655653568968389654592 z^{32} \\ &+157924840059529676907411456 z^{31} \end{aligned} $	

$\{[42, 5, 39]\}$	$x^3 + 1$	$ \begin{aligned} &+101993125972382751008424704 z^{30} \\ &+58842188305424215278926976 z^{29} \\ &+30471847518015898681272816 z^{28} \\ &+14220195399390252840055488 z^{27} \\ &+5999144902312194370614240 z^{26} \\ &+2293790728727455849329984 z^{25} + 796455135208190646137040 z^{24} \\ &+251512145875334729024640 z^{23} + 72309735174415463524800 z^{22} \\ &+18938261857871281685760 z^{21} + 4519358688072434759280 z^{20} \\ &+982470056734094160960 z^{19} + 194447390566852419360 z^{18} \\ &+35000474809410032832 z^{17} + 5721174208335038544 z^{16} \\ &+847562598179938368 z^{15} + 113511751090304124 z^{14} \\ &+13701453707652984 z^{13} + 1485347057851748 z^{12} \\ &+144076667887152 z^{11} + 12463645013820 z^{10} + 959194264392 z^9 \\ &+65852667972 z^8 + 4026099168 z^7 + 226535764 z^6 + 10764936 z^5 \\ &+553644 z^4 + 13104 z^3 + 1092 z^2 + 1 \end{aligned} $	$ \left\{ \left[\frac{168}{5}, \frac{2\sqrt{42}}{5} \right] \right\} $
$\{[42, 5, 39]\}$	$x^3 + 3x^2 + 2x + 4$	$ \begin{aligned} &154742504910672663208264 z^{42} + 1624796301562058454108720 z^{41} \\ &+8327081045505602564247336 z^{40} \\ &+27756936818351614440194880 z^{39} \\ &+67657533494734139426099280 z^{38} \\ &+128549313639986604875670048 z^{37} \\ &+198180191861671602474550960 z^{36} \\ &+254803103822086114081144872 z^{35} \\ &+278690894805531831407153040 z^{34} \\ &+263208067316135579827980840 z^{33} \\ &+217146655536067229458080672 z^{32} \\ &+157924840389613529041965120 z^{31} \\ &+101993126085141478112545088 z^{30} \\ &+58842188125968239941613280 z^{29} \\ &+30471847422362372562041580 z^{28} \\ &+14220195463817174883556176 z^{27} \\ &+5999144961262843932229800 z^{26} \end{aligned} $	$ \left\{ \left[\frac{168}{5}, \frac{2\sqrt{42}}{5} \right] \right\} $

		$+2293790720491789091035344 z^{25} + 796455111286808012879700 z^{24}$ $+251512140401602355167200 z^{23} + 72309740366054053028880 z^{22}$ $+18938265335010561355200 z^{21} + 4519358772686037525420 z^{20}$ $+982469298174035716800 z^{19} + 194447048898264073800 z^{18}$ $+35000468661500094816 z^{17} + 5721230505118669380 z^{16}$ $+847589673503846784 z^{15} + 113516495881175520 z^{14}$ $+13700255567937120 z^{13} + 1484198764930532 z^{12}$ $+143630516909040 z^{11} + 12343839309648 z^{10} + 934952880960 z^9$ $+61918572660 z^8 + 3527992608 z^7 + 173649280 z^6 + 6673632 z^5$ $+260820 z^4 + 2520 z^3 + 504 z^2 + 1$	
$\{[42, 5, 39]\}$	$x^3 + 2x^2 + 2x + 1$	$154742504910672663208264 z^{42} + 1624796301562058454108720 z^{41}$ $+8327081045505602564247336 z^{40}$ $+27756936818351614440194880 z^{39}$ $+67657533494734139426099280 z^{38}$ $+128549313639986604875670048 z^{37}$ $+198180191861671602474550960 z^{36}$ $+254803103822086114081144872 z^{35}$ $+278690894805531831407153040 z^{34}$ $+263208067316135579827980840 z^{33}$ $+217146655536067229458080672 z^{32}$ $+157924840389613529041965120 z^{31}$ $+101993126085141478112545088 z^{30}$ $+58842188125968239941613280 z^{29}$ $+30471847422362372562041580 z^{28}$ $+14220195463817174883556176 z^{27}$ $+5999144961262843932229800 z^{26}$ $+2293790720491789091035344 z^{25} + 796455111286808012879700 z^{24}$ $+251512140401602355167200 z^{23} + 72309740366054053028880 z^{22}$ $+18938265335010561355200 z^{21} + 4519358772686037525420 z^{20}$ $+982469298174035716800 z^{19} + 194447048898264073800 z^{18}$ $+35000468661500094816 z^{17} + 5721230505118669380 z^{16}$	$\left\{ \left[\frac{168}{5}, \frac{2\sqrt{42}}{5} \right] \right\}$

		$+847589673503846784 z^{15} + 113516495881175520 z^{14}$ $+13700255567937120 z^{13} + 1484198764930532 z^{12}$ $+143630516909040 z^{11} + 12343839309648 z^{10} + 934952880960 z^9$ $+61918572660 z^8 + 3527992608 z^7 + 173649280 z^6 + 6673632 z^5$ $+260820 z^4 + 2520 z^3 + 504 z^2 + 1$	
$\{[44, 5, 41]\}$	$x^3 + 4x^2 + x + 4$	$2475880078574138247908164 z^{44} + 27234680864222634051113040 z^{43}$ $+146386409645916529306018120 z^{42}$ $+512352433757334911852424720 z^{41}$ $+1312903111513716198073526236 z^{40}$ $+2625806223004672922561986848 z^{39}$ $+4266935112415947691428583600 z^{38}$ $+5790840509677790006213141280 z^{37}$ $+6695659339321642740706315660 z^{36}$ $+6695659339340623466541169872 z^{35}$ $+5858701921899615799393268072 z^{34}$ $+4527178757836641541312080480 z^{33}$ $+3112435396024254599978738180 z^{32}$ $+1915344859082567086262689920 z^{31}$ $+1060280189847324827575354688 z^{30}$ $+530140094929018269998328576 z^{29}$ $+240219730513773346524754280 z^{28}$ $+98914006680306725266492320 z^{27}$ $+37092752505786156642262800 z^{26}$ $+12689625857763805217413344 z^{25}$ $+3965508080299646122649880 z^{24}$ $+1133002308517882524057600 z^{23} + 296125603434642862815000 z^{22}$ $+70812644332226421121200 z^{21} + 15490265933990278405920 z^{20}$ $+3098053178506919356416 z^{19} + 565990487011973235960 z^{18}$ $+94331748960511093680 z^{17} + 14318212039273318880 z^{16}$ $+1974925456653984384 z^{15} + 246865708736197232 z^{14}$ $+27871927761400800 z^{13} + 2830761549358820 z^{12}$	$\left\{ \left[\frac{176}{5}, \frac{4\sqrt{11}}{5} \right] \right\}$

		$+257337862005840 z^{11} + 20814684230648 z^{10} + 1486223012208 z^9$ $+ 92979453820 z^8 + 5015466720 z^7 + 237673480 z^6 + 9118032 z^5$ $+ 417604 z^4 + 7920 z^3 + 880 z^2 + 1$	
$\{[44, 5, 41]\}$	$x^3 + 3x^2 + 4x + 2$	$2475880078574138247908164 z^{44} + 27234680864222634051113040 z^{43}$ $+ 146386409645916529306018120 z^{42}$ $+ 512352433757334911852424720 z^{41}$ $+ 1312903111513716198073526236 z^{40}$ $+ 2625806223004672922561986848 z^{39}$ $+ 4266935112415947691428583600 z^{38}$ $+ 5790840509677790006213141280 z^{37}$ $+ 6695659339321642740706315660 z^{36}$ $+ 6695659339340623466541169872 z^{35}$ $+ 5858701921899615799393268072 z^{34}$ $+ 4527178757836641541312080480 z^{33}$ $+ 3112435396024254599978738180 z^{32}$ $+ 1915344859082567086262689920 z^{31}$ $+ 1060280189847324827575354688 z^{30}$ $+ 530140094929018269998328576 z^{29}$ $+ 240219730513773346524754280 z^{28}$ $+ 98914006680306725266492320 z^{27}$ $+ 37092752505786156642262800 z^{26}$ $+ 12689625857763805217413344 z^{25}$ $+ 3965508080299646122649880 z^{24}$ $+ 1133002308517882524057600 z^{23} + 296125603434642862815000 z^{22}$ $+ 70812644332226421121200 z^{21} + 15490265933990278405920 z^{20}$ $+ 3098053178506919356416 z^{19} + 565990487011973235960 z^{18}$ $+ 94331748960511093680 z^{17} + 14318212039273318880 z^{16}$ $+ 1974925456653984384 z^{15} + 246865708736197232 z^{14}$ $+ 27871927761400800 z^{13} + 2830761549358820 z^{12}$ $+ 257337862005840 z^{11} + 20814684230648 z^{10} + 1486223012208 z^9$ $+ 92979453820 z^8 + 5015466720 z^7 + 237673480 z^6 + 9118032 z^5$	$\left\{ \left[\frac{176}{5}, \frac{4\sqrt{11}}{5} \right] \right\}$

		$+417604 z^4 + 7920 z^3 + 880 z^2 + 1$	
$\{[44, 5, 41]\}$	$x^3 + 2x^2 + 4x + 3$	$2475880078574138247908164 z^{44} + 27234680864222634051113040 z^{43}$ $+ 146386409645916529306018120 z^{42}$ $+ 512352433757334911852424720 z^{41}$ $+ 1312903111513716198073526236 z^{40}$ $+ 2625806223004672922561986848 z^{39}$ $+ 4266935112415947691428583600 z^{38}$ $+ 5790840509677790006213141280 z^{37}$ $+ 6695659339321642740706315660 z^{36}$ $+ 6695659339340623466541169872 z^{35}$ $+ 5858701921899615799393268072 z^{34}$ $+ 4527178757836641541312080480 z^{33}$ $+ 3112435396024254599978738180 z^{32}$ $+ 1915344859082567086262689920 z^{31}$ $+ 1060280189847324827575354688 z^{30}$ $+ 530140094929018269998328576 z^{29}$ $+ 240219730513773346524754280 z^{28}$ $+ 98914006680306725266492320 z^{27}$ $+ 37092752505786156642262800 z^{26}$ $+ 12689625857763805217413344 z^{25}$ $+ 3965508080299646122649880 z^{24}$ $+ 1133002308517882524057600 z^{23} + 296125603434642862815000 z^{22}$ $+ 70812644332226421121200 z^{21} + 15490265933990278405920 z^{20}$ $+ 3098053178506919356416 z^{19} + 565990487011973235960 z^{18}$ $+ 94331748960511093680 z^{17} + 14318212039273318880 z^{16}$ $+ 1974925456653984384 z^{15} + 246865708736197232 z^{14}$ $+ 27871927761400800 z^{13} + 2830761549358820 z^{12}$ $+ 257337862005840 z^{11} + 20814684230648 z^{10} + 1486223012208 z^9$ $+ 92979453820 z^8 + 5015466720 z^7 + 237673480 z^6 + 9118032 z^5$ $+ 417604 z^4 + 7920 z^3 + 880 z^2 + 1$	$\left\{ \left[\frac{176}{5}, \frac{4\sqrt{11}}{5} \right] \right\}$
		$2475880078574138247908164 z^{44} + 27234680864222634051113040 z^{43}$	

$\{[44, 5, 41]\}$	x^3+x^2+x+1	$ \begin{aligned} &+146386409645916529306018120 z^{42} \\ &+512352433757334911852424720 z^{41} \\ &+1312903111513716198073526236 z^{40} \\ &+2625806223004672922561986848 z^{39} \\ &+4266935112415947691428583600 z^{38} \\ &+5790840509677790006213141280 z^{37} \\ &+6695659339321642740706315660 z^{36} \\ &+6695659339340623466541169872 z^{35} \\ &+5858701921899615799393268072 z^{34} \\ &+4527178757836641541312080480 z^{33} \\ &+3112435396024254599978738180 z^{32} \\ &+1915344859082567086262689920 z^{31} \\ &+1060280189847324827575354688 z^{30} \\ &+530140094929018269998328576 z^{29} \\ &+240219730513773346524754280 z^{28} \\ &+98914006680306725266492320 z^{27} \\ &+37092752505786156642262800 z^{26} \\ &+12689625857763805217413344 z^{25} \\ &+3965508080299646122649880 z^{24} \\ &+1133002308517882524057600 z^{23}+296125603434642862815000 z^{22} \\ &+70812644332226421121200 z^{21}+15490265933990278405920 z^{20} \\ &+3098053178506919356416 z^{19}+565990487011973235960 z^{18} \\ &+94331748960511093680 z^{17}+14318212039273318880 z^{16} \\ &+1974925456653984384 z^{15}+246865708736197232 z^{14} \\ &+27871927761400800 z^{13}+2830761549358820 z^{12} \\ &+257337862005840 z^{11}+20814684230648 z^{10}+1486223012208 z^9 \\ &+92979453820 z^8+5015466720 z^7+237673480 z^6+9118032 z^5 \\ &+417604 z^4+7920 z^3+880 z^2+1 \end{aligned} $	$ \left\{ \left[\frac{176}{5}, \frac{4\sqrt{11}}{5} \right] \right\} $
		$ \begin{aligned} &9903520203602578169252544 z^{45}+111414604365787697234533440 z^{44} \\ &+612780317267241728046142080 z^{43} \\ &+2195796145996772698195992960 z^{42} \end{aligned} $	

$\{[45, 5, 42]\}$	$x^3 + 4$	$ \begin{aligned} &+5763964883922481543839604800 z^{41} \\ &+11816127997094321885646777024 z^{40} \\ &+19693546669612301079410369280 z^{39} \\ &+27430297161693666548372962560 z^{38} \\ &+32573477867692517890304339520 z^{37} \\ &+33478296685382300544811678400 z^{36} \\ &+30130467027162763913367940224 z^{35} \\ &+23967416962468928573413326720 z^{34} \\ &+16976920342332973745706459840 z^{33} \\ &+10773814826391713771308764480 z^{32} \\ &+6156465617276825050425268800 z^{31} \\ &+3180840572493124676413598064 z^{30} \\ &+1491019018254869035258352160 z^{29} \\ &+635875756282118418186960720 z^{28} \\ &+247285015910792005587517440 z^{27} \\ &+87851256037004378890062000 z^{26} \\ &+28551658481316282916173024 z^{25} \\ &+8497517391434812750822800 z^{24} \\ &+2317504664959097264913600 z^{23} + 579376138235698142305200 z^{22} \\ &+132773704579995579828000 z^{21} + 27882486550097731043856 z^{20} \\ &+5362019232504849855360 z^{19} + 943317845302010145520 z^{18} \\ &+151604065409365326240 z^{17} + 22217612027204329200 z^{16} \\ &+2962319408241560676 z^{15} + 358359232860196020 z^{14} \\ &+39205760797197540 z^{13} + 3864961484928180 z^{12} \\ &+342008113274100 z^{11} + 27075906260676 z^{10} + 1912854614580 z^9 \\ &+120904264260 z^8 + 6821762220 z^7 + 354704700 z^6 + 15597036 z^5 \\ &+742140 z^4 + 16380 z^3 + 1260 z^2 + 1 \end{aligned} $	$ \left\{ \left[36, \frac{6\sqrt{5}}{5} \right] \right\} $
		$ \begin{aligned} &9903520314283020209044324 z^{45} + 111414603535684719518322540 z^{44} \\ &+ 612780319446257979081338040 z^{43} \\ &+ 2195796144682478247201210120 z^{42} \\ &+ 5763964879791250584338745900 z^{41} \end{aligned} $	

$\{[45, 5, 42]\}$	$x^3 + 2x^2 + 3x + 4$	$ \begin{aligned} &+11816128003572959952846973284 z^{40} \\ &+19693546672619184770314916880 z^{39} \\ &+27430297151153207155522717680 z^{38} \\ &+32573477866986211230597992940 z^{37} \\ &+33478296696634890007419238700 z^{36} \\ &+30130467026962399026982667064 z^{35} \\ &+23967416953270112666522661720 z^{34} \\ &+16976920341900323427437827620 z^{33} \\ &+10773814832356372985986383060 z^{32} \\ &+6156465618492127967651006400 z^{31} \\ &+3180840569553735798050088384 z^{30} \\ &+1491019016977497463227777960 z^{29} \\ &+635875757241046663464572760 z^{28} \\ &+247285016704875874219960680 z^{27} \\ &+87851255934355789714281000 z^{26} \\ &+28551658178784801949962624 z^{25} \\ &+8497517315147240609890800 z^{24} \\ &+2317504722270206336002800 z^{23} + 579376180572949630364400 z^{22} \\ &+132773708053931287869000 z^{21} + 27882478691081390299176 z^{20} \\ &+5362015130517105644760 z^{19} + 943317477800086784760 z^{18} \\ &+151604594379375317280 z^{17} + 22217914904310273600 z^{16} \\ &+2962388472263210016 z^{15} + 358353528042229920 z^{14} \\ &+39194888377825620 z^{13} + 3860114362586460 z^{12} \\ &+340593524848800 z^{11} + 26762362641936 z^{10} + 1858134746580 z^9 \\ &+113091363180 z^8 + 5930871840 z^7 + 269361600 z^6 + 9566316 z^5 \\ &+371340 z^4 + 5040 z^3 + 720 z^2 + 1 \end{aligned} $	$ \left\{ \left[36, \frac{6\sqrt{5}}{5} \right] \right\} $
		$ \begin{aligned} &633825301885002133473736000 z^{48} \\ &+7605903587202276914191795200 z^{47} \\ &+44684683698775497936809402880 z^{46} \\ &+171291287323078075112720845824 z^{45} \\ &+481756745618293226291411953920 z^{44} \end{aligned} $	

$\{[48, 5, 45]\}$	$x^3 + 4$	$ \begin{aligned} &+1059864840657975326738352399360 z^{43} \\ &+1898924505947920037262043799040 z^{42} \\ &+2848386758648081839917891701760 z^{41} \\ &+3649495534863244318577200646784 z^{40} \\ &+4054995038942613522594885565440 z^{39} \\ &+3953620162641491411821407352320 z^{38} \\ &+3414490140306442237698388423680 z^{37} \\ &+2632002816715474189834340599040 z^{36} \\ &+1822155796311818271625701080064 z^{35} \\ &+1138847372576618636828931740160 z^{34} \\ &+645346844371116793572092743680 z^{33} \\ &+332756966668040704069584838320 z^{32} \\ &+156591513776413957409941547520 z^{31} \\ &+67421346206859123979132720384 z^{30} \\ &+26613689272080013180364705280 z^{29} \\ &+9647462355459486946245479040 z^{28} \\ &+3215820789787658919877071360 z^{27} \\ &+986672291179597928715513600 z^{26} \\ &+278842169242993277761242624 z^{25} \\ &+72615147357133391013806400 z^{24} \\ &+17427635004428557005427200 z^{23} \\ &+3854188553449395026361600 z^{22} + 785112575701325574366720 z^{21} \\ &+147208641196532503330176 z^{20} + 25380799222526298708480 z^{19} \\ &+4018620742517183107840 z^{18} + 583345551721443701760 z^{17} \\ &+77475104725156277340 z^{16} + 9391012408019774016 z^{15} \\ &+1035873892328796960 z^{14} + 103628564471090880 z^{13} \\ &+9367166117039120 z^{12} + 762079430698560 z^{11} + 55616088723936 z^{10} \\ &+3631482498240 z^9 + 212659268520 z^8 + 11139468480 z^7 \\ &+538330080 z^6 + 22026816 z^5 + 975120 z^4 + 20160 z^3 + 1440 z^2 + 1 \end{aligned} $	$ \left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\} $
		$ \begin{aligned} &633825301885002133473736000 z^{48} \\ &+7605903587202276914191795200 z^{47} \end{aligned} $	

$$\{[48, 5, 45]\} x^3 + 3$$

$$\begin{aligned}
& +44684683698775497936809402880 z^{46} \\
& +171291287323078075112720845824 z^{45} \\
& +481756745618293226291411953920 z^{44} \\
& +1059864840657975326738352399360 z^{43} \\
& +1898924505947920037262043799040 z^{42} \\
& +2848386758648081839917891701760 z^{41} \\
& +3649495534863244318577200646784 z^{40} \\
& +4054995038942613522594885565440 z^{39} \\
& +3953620162641491411821407352320 z^{38} \\
& +3414490140306442237698388423680 z^{37} \\
& +2632002816715474189834340599040 z^{36} \\
& +1822155796311818271625701080064 z^{35} \\
& +1138847372576618636828931740160 z^{34} \\
& +645346844371116793572092743680 z^{33} \\
& +332756966668040704069584838320 z^{32} \\
& +156591513776413957409941547520 z^{31} \\
& +67421346206859123979132720384 z^{30} \\
& +26613689272080013180364705280 z^{29} \\
& +9647462355459486946245479040 z^{28} \\
& +3215820789787658919877071360 z^{27} \\
& +986672291179597928715513600 z^{26} \\
& +278842169242993277761242624 z^{25} \\
& +72615147357133391013806400 z^{24} \\
& +17427635004428557005427200 z^{23} \\
& +3854188553449395026361600 z^{22} + 785112575701325574366720 z^{21} \\
& +147208641196532503330176 z^{20} + 25380799222526298708480 z^{19} \\
& +4018620742517183107840 z^{18} + 583345551721443701760 z^{17} \\
& +77475104725156277340 z^{16} + 9391012408019774016 z^{15} \\
& +1035873892328796960 z^{14} + 103628564471090880 z^{13} \\
& +9367166117039120 z^{12} + 762079430698560 z^{11} + 55616088723936 z^{10} \\
& +3631482498240 z^9 + 212659268520 z^8 + 11139468480 z^7
\end{aligned}$$

$$\left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\}$$

		$+538330080 z^6 + 22026816 z^5 + 975120 z^4 + 20160 z^3 + 1440 z^2 + 1$	
$\{[48, 5, 45]\}$	$x^3 + 2$	$633825301885002133473736000 z^{48}$ $+7605903587202276914191795200 z^{47}$ $+44684683698775497936809402880 z^{46}$ $+171291287323078075112720845824 z^{45}$ $+481756745618293226291411953920 z^{44}$ $+1059864840657975326738352399360 z^{43}$ $+1898924505947920037262043799040 z^{42}$ $+2848386758648081839917891701760 z^{41}$ $+3649495534863244318577200646784 z^{40}$ $+4054995038942613522594885565440 z^{39}$ $+3953620162641491411821407352320 z^{38}$ $+3414490140306442237698388423680 z^{37}$ $+2632002816715474189834340599040 z^{36}$ $+1822155796311818271625701080064 z^{35}$ $+1138847372576618636828931740160 z^{34}$ $+645346844371116793572092743680 z^{33}$ $+332756966668040704069584838320 z^{32}$ $+156591513776413957409941547520 z^{31}$ $+67421346206859123979132720384 z^{30}$ $+26613689272080013180364705280 z^{29}$ $+9647462355459486946245479040 z^{28}$ $+3215820789787658919877071360 z^{27}$ $+986672291179597928715513600 z^{26}$ $+278842169242993277761242624 z^{25}$ $+72615147357133391013806400 z^{24}$ $+17427635004428557005427200 z^{23}$ $+3854188553449395026361600 z^{22} + 785112575701325574366720 z^{21}$ $+147208641196532503330176 z^{20} + 25380799222526298708480 z^{19}$ $+4018620742517183107840 z^{18} + 583345551721443701760 z^{17}$ $+77475104725156277340 z^{16} + 9391012408019774016 z^{15}$	$\left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\}$

		$+1035873892328796960 z^{14} + 103628564471090880 z^{13}$ $+9367166117039120 z^{12} + 762079430698560 z^{11} + 55616088723936 z^{10}$ $+3631482498240 z^9 + 212659268520 z^8 + 11139468480 z^7$ $+538330080 z^6 + 22026816 z^5 + 975120 z^4 + 20160 z^3 + 1440 z^2 + 1$	
$\{[48, 5, 45]\}$	$x^3 + 1$	$633825301885002133473736000 z^{48}$ $+7605903587202276914191795200 z^{47}$ $+44684683698775497936809402880 z^{46}$ $+171291287323078075112720845824 z^{45}$ $+481756745618293226291411953920 z^{44}$ $+1059864840657975326738352399360 z^{43}$ $+1898924505947920037262043799040 z^{42}$ $+2848386758648081839917891701760 z^{41}$ $+3649495534863244318577200646784 z^{40}$ $+4054995038942613522594885565440 z^{39}$ $+3953620162641491411821407352320 z^{38}$ $+3414490140306442237698388423680 z^{37}$ $+2632002816715474189834340599040 z^{36}$ $+1822155796311818271625701080064 z^{35}$ $+1138847372576618636828931740160 z^{34}$ $+645346844371116793572092743680 z^{33}$ $+332756966668040704069584838320 z^{32}$ $+156591513776413957409941547520 z^{31}$ $+67421346206859123979132720384 z^{30}$ $+26613689272080013180364705280 z^{29}$ $+9647462355459486946245479040 z^{28}$ $+3215820789787658919877071360 z^{27}$ $+986672291179597928715513600 z^{26}$ $+278842169242993277761242624 z^{25}$ $+72615147357133391013806400 z^{24}$ $+17427635004428557005427200 z^{23}$ $+3854188553449395026361600 z^{22} + 785112575701325574366720 z^{21}$	$\left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\}$

		$ \begin{aligned} &+147208641196532503330176 z^{20}+25380799222526298708480 z^{19} \\ &+4018620742517183107840 z^{18}+583345551721443701760 z^{17} \\ &+77475104725156277340 z^{16}+9391012408019774016 z^{15} \\ &+1035873892328796960 z^{14}+103628564471090880 z^{13} \\ &+9367166117039120 z^{12}+762079430698560 z^{11}+55616088723936 z^{10} \\ &+3631482498240 z^9+212659268520 z^8+11139468480 z^7 \\ &+538330080 z^6+22026816 z^5+975120 z^4+20160 z^3+1440 z^2+1 \end{aligned} $	
$\{[48, 5, 45]\}$	$x^3+4 x+4$	$ \begin{aligned} &633825300114114700749169492 z^{48} \\ &+7605903601369376408951152704 z^{47} \\ &+44684683658045086403259509280 z^{46} \\ &+171291287355839497871673664704 z^{45} \\ &+481756745688298587824656544400 z^{44} \\ &+1059864840514256892835567912512 z^{43} \\ &+1898924505921376934899688708064 z^{42} \\ &+2848386758882065394460192000960 z^{41} \\ &+3649495534817646314159814608544 z^{40} \\ &+4054995038686273600647768499200 z^{39} \\ &+3953620162719116969802612756192 z^{38} \\ &+3414490140530146009837538295744 z^{37} \\ &+2632002816658655113222056141440 z^{36} \\ &+1822155796148298177278433007104 z^{35} \\ &+1138847372592688603497172130400 z^{34} \\ &+645346844469187309148095516992 z^{33} \\ &+332756966679427972262147867364 z^{32} \\ &+156591513731492332957914011520 z^{31} \\ &+67421346189950740597810563904 z^{30} \\ &+26613689285505021998433648000 z^{29} \\ &+9647462365996603271599136352 z^{28} \\ &+3215820788665119929041067904 z^{27} \\ &+986672287431414198937137600 z^{26} \\ &+278842168187188638169636224 z^{25} \end{aligned} $	$ \left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\} $

		$ \begin{aligned} &+72615147965361869576724000 z^{24} \\ &+17427635511709358625239808 z^{23} \\ &+3854188622779478012431296 z^{22} + 785112497229413910952320 z^{21} \\ &+147208593233069868760896 z^{20} + 25380791935830600057600 z^{19} \\ &+4018625390030886282688 z^{18} + 583348846870833668736 z^{17} \\ &+77476018794199738140 z^{16} + 9391032531581153856 z^{15} \\ &+1035775670174320800 z^{14} + 103577558894812608 z^{13} \\ &+9350754333370256 z^{12} + 758168464004160 z^{11} + 54867722534496 z^{10} \\ &+3517086417600 z^9 + 197851977408 z^8 + 9648750336 z^7 + 402442080 z^6 \\ &+13960896 z^5 + 408000 z^4 + 8448 z^3 + 96 z^2 + 1 \end{aligned} $	
$\{[48, 5, 45]\}$	$x^3 + 4x + 1$	$ \begin{aligned} &633825300114114700749169492 z^{48} \\ &+7605903601369376408951152704 z^{47} \\ &+44684683658045086403259509280 z^{46} \\ &+171291287355839497871673664704 z^{45} \\ &+481756745688298587824656544400 z^{44} \\ &+1059864840514256892835567912512 z^{43} \\ &+1898924505921376934899688708064 z^{42} \\ &+2848386758882065394460192000960 z^{41} \\ &+3649495534817646314159814608544 z^{40} \\ &+4054995038686273600647768499200 z^{39} \\ &+3953620162719116969802612756192 z^{38} \\ &+3414490140530146009837538295744 z^{37} \\ &+2632002816658655113222056141440 z^{36} \\ &+1822155796148298177278433007104 z^{35} \\ &+1138847372592688603497172130400 z^{34} \\ &+645346844469187309148095516992 z^{33} \\ &+332756966679427972262147867364 z^{32} \\ &+156591513731492332957914011520 z^{31} \\ &+67421346189950740597810563904 z^{30} \\ &+26613689285505021998433648000 z^{29} \\ &+9647462365996603271599136352 z^{28} \end{aligned} $	$ \left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\} $

		$+3215820788665119929041067904 z^{27}$ $+986672287431414198937137600 z^{26}$ $+278842168187188638169636224 z^{25}$ $+72615147965361869576724000 z^{24}$ $+17427635511709358625239808 z^{23}$ $+3854188622779478012431296 z^{22} + 785112497229413910952320 z^{21}$ $+147208593233069868760896 z^{20} + 25380791935830600057600 z^{19}$ $+4018625390030886282688 z^{18} + 583348846870833668736 z^{17}$ $+77476018794199738140 z^{16} + 9391032531581153856 z^{15}$ $+1035775670174320800 z^{14} + 103577558894812608 z^{13}$ $+9350754333370256 z^{12} + 758168464004160 z^{11} + 54867722534496 z^{10}$ $+3517086417600 z^9 + 197851977408 z^8 + 9648750336 z^7 + 402442080 z^6$ $+13960896 z^5 + 408000 z^4 + 8448 z^3 + 96 z^2 + 1$	
$\{[48, 5, 45]\}$	$x^3 + x + 3$	$633825300114114700749169492 z^{48}$ $+7605903601369376408951152704 z^{47}$ $+44684683658045086403259509280 z^{46}$ $+171291287355839497871673664704 z^{45}$ $+481756745688298587824656544400 z^{44}$ $+1059864840514256892835567912512 z^{43}$ $+1898924505921376934899688708064 z^{42}$ $+2848386758882065394460192000960 z^{41}$ $+3649495534817646314159814608544 z^{40}$ $+4054995038686273600647768499200 z^{39}$ $+3953620162719116969802612756192 z^{38}$ $+3414490140530146009837538295744 z^{37}$ $+2632002816658655113222056141440 z^{36}$ $+1822155796148298177278433007104 z^{35}$ $+1138847372592688603497172130400 z^{34}$ $+645346844469187309148095516992 z^{33}$ $+332756966679427972262147867364 z^{32}$ $+156591513731492332957914011520 z^{31}$	$\left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\}$

		$+67421346189950740597810563904 z^{30}$ $+26613689285505021998433648000 z^{29}$ $+9647462365996603271599136352 z^{28}$ $+3215820788665119929041067904 z^{27}$ $+986672287431414198937137600 z^{26}$ $+278842168187188638169636224 z^{25}$ $+72615147965361869576724000 z^{24}$ $+17427635511709358625239808 z^{23}$ $+3854188622779478012431296 z^{22} + 785112497229413910952320 z^{21}$ $+147208593233069868760896 z^{20} + 25380791935830600057600 z^{19}$ $+4018625390030886282688 z^{18} + 583348846870833668736 z^{17}$ $+77476018794199738140 z^{16} + 9391032531581153856 z^{15}$ $+1035775670174320800 z^{14} + 103577558894812608 z^{13}$ $+935075433370256 z^{12} + 758168464004160 z^{11} + 54867722534496 z^{10}$ $+3517086417600 z^9 + 197851977408 z^8 + 9648750336 z^7 + 402442080 z^6$ $+13960896 z^5 + 408000 z^4 + 8448 z^3 + 96 z^2 + 1$	
		$633825300114114700749169492 z^{48}$ $+7605903601369376408951152704 z^{47}$ $+44684683658045086403259509280 z^{46}$ $+171291287355839497871673664704 z^{45}$ $+481756745688298587824656544400 z^{44}$ $+1059864840514256892835567912512 z^{43}$ $+1898924505921376934899688708064 z^{42}$ $+2848386758882065394460192000960 z^{41}$ $+3649495534817646314159814608544 z^{40}$ $+4054995038686273600647768499200 z^{39}$ $+3953620162719116969802612756192 z^{38}$ $+3414490140530146009837538295744 z^{37}$ $+2632002816658655113222056141440 z^{36}$ $+1822155796148298177278433007104 z^{35}$ $+1138847372592688603497172130400 z^{34}$	

$\{[48, 5, 45]\}$	x^3+x+2	$ \begin{aligned} &+645346844469187309148095516992 z^{33} \\ &+332756966679427972262147867364 z^{32} \\ &+156591513731492332957914011520 z^{31} \\ &+67421346189950740597810563904 z^{30} \\ &+26613689285505021998433648000 z^{29} \\ &+9647462365996603271599136352 z^{28} \\ &+3215820788665119929041067904 z^{27} \\ &+986672287431414198937137600 z^{26} \\ &+278842168187188638169636224 z^{25} \\ &+72615147965361869576724000 z^{24} \\ &+17427635511709358625239808 z^{23} \\ &+3854188622779478012431296 z^{22}+785112497229413910952320 z^{21} \\ &+147208593233069868760896 z^{20}+25380791935830600057600 z^{19} \\ &+4018625390030886282688 z^{18}+583348846870833668736 z^{17} \\ &+77476018794199738140 z^{16}+9391032531581153856 z^{15} \\ &+1035775670174320800 z^{14}+103577558894812608 z^{13} \\ &+9350754333370256 z^{12}+758168464004160 z^{11}+54867722534496 z^{10} \\ &+3517086417600 z^9+197851977408 z^8+9648750336 z^7+402442080 z^6 \\ &+13960896 z^5+408000 z^4+8448 z^3+96 z^2+1 \end{aligned} $	$ \left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\} $
		$ \begin{aligned} &633825300114168743950322500 z^{48} \\ &+7605903601368403631248106304 z^{47} \\ &+44684683658053152353080943520 z^{46} \\ &+171291287355798945179639930304 z^{45} \\ &+481756745688435074549715616080 z^{44} \\ &+1059864840513938675602763530560 z^{43} \\ &+1898924505921882478012417993824 z^{42} \\ &+2848386758881579098414049621440 z^{41} \\ &+3649495534817757857191312299144 z^{40} \\ &+4054995038686678623455422215360 z^{39} \\ &+3953620162718549978816533463520 z^{38} \\ &+3414490140530327845777554809664 z^{37} \end{aligned} $	

$\{[48, 5, 45]\}$	$x^3 + 4x^2 + x + 4$	$ \begin{aligned} &+2632002816658956855927790991360 z^{36} \\ &+1822155796147959077658005839104 z^{35} \\ &+1138847372592695315609666754240 z^{34} \\ &+645346844469381116747007607680 z^{33} \\ &+332756966679342802474625387244 z^{32} \\ &+156591513731428788264724644480 z^{31} \\ &+67421346190006185662819600704 z^{30} \\ &+26613689285518939427602331520 z^{29} \\ &+9647462365972219411937228640 z^{28} \\ &+3215820788664433611048630144 z^{27} \\ &+986672287438962946968110400 z^{26} \\ &+278842168186943852770084224 z^{25} \\ &+72615147963372069923490600 z^{24} \\ &+17427635511718332726619200 z^{23} \\ &+3854188623269239566052896 z^{22} + 785112497241154791698880 z^{21} \\ &+147208593144808605541296 z^{20} + 25380791919293258099520 z^{19} \\ &+4018625406872569308640 z^{18} + 583348849018318570176 z^{17} \\ &+77476018379060519460 z^{16} + 9391031384062712256 z^{15} \\ &+1035775855287606240 z^{14} + 103577565309007680 z^{13} \\ &+9350799595767536 z^{12} + 758156970479040 z^{11} + 54868091774496 z^{10} \\ &+3516076407360 z^9 + 198023213520 z^8 + 9648118656 z^7 + 414553920 z^6 \\ &+14484096 z^5 + 604080 z^4 + 10560 z^3 + 1056 z^2 + 1 \end{aligned} $	$ \left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\} $
		$ \begin{aligned} &633825300114114700749169492 z^{48} \\ &+7605903601369376408951152704 z^{47} \\ &+44684683658045086403259509280 z^{46} \\ &+171291287355839497871673664704 z^{45} \\ &+481756745688298587824656544400 z^{44} \\ &+1059864840514256892835567912512 z^{43} \\ &+1898924505921376934899688708064 z^{42} \\ &+2848386758882065394460192000960 z^{41} \\ &+3649495534817646314159814608544 z^{40} \end{aligned} $	

$\{[48, 5, 45]\}$	$x^3 + 4x^2 + x + 3$	$ \begin{aligned} &+4054995038686273600647768499200 z^{39} \\ &+3953620162719116969802612756192 z^{38} \\ &+3414490140530146009837538295744 z^{37} \\ &+2632002816658655113222056141440 z^{36} \\ &+1822155796148298177278433007104 z^{35} \\ &+1138847372592688603497172130400 z^{34} \\ &+645346844469187309148095516992 z^{33} \\ &+332756966679427972262147867364 z^{32} \\ &+156591513731492332957914011520 z^{31} \\ &+67421346189950740597810563904 z^{30} \\ &+26613689285505021998433648000 z^{29} \\ &+9647462365996603271599136352 z^{28} \\ &+3215820788665119929041067904 z^{27} \\ &+986672287431414198937137600 z^{26} \\ &+278842168187188638169636224 z^{25} \\ &+72615147965361869576724000 z^{24} \\ &+17427635511709358625239808 z^{23} \\ &+3854188622779478012431296 z^{22} + 785112497229413910952320 z^{21} \\ &+147208593233069868760896 z^{20} + 25380791935830600057600 z^{19} \\ &+4018625390030886282688 z^{18} + 583348846870833668736 z^{17} \\ &+77476018794199738140 z^{16} + 9391032531581153856 z^{15} \\ &+1035775670174320800 z^{14} + 103577558894812608 z^{13} \\ &+9350754333370256 z^{12} + 758168464004160 z^{11} + 54867722534496 z^{10} \\ &+3517086417600 z^9 + 197851977408 z^8 + 9648750336 z^7 + 402442080 z^6 \\ &+13960896 z^5 + 408000 z^4 + 8448 z^3 + 96 z^2 + 1 \end{aligned} $	$ \left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\} $
		$ \begin{aligned} &633825300114114700749169492 z^{48} \\ &+7605903601369376408951152704 z^{47} \\ &+44684683658045086403259509280 z^{46} \\ &+171291287355839497871673664704 z^{45} \\ &+481756745688298587824656544400 z^{44} \\ &+1059864840514256892835567912512 z^{43} \end{aligned} $	

$\{[48, 5, 45]\}$	$x^3 + 4x^2 + 1$	$ \begin{aligned} &+1898924505921376934899688708064 z^{42} \\ &+2848386758882065394460192000960 z^{41} \\ &+3649495534817646314159814608544 z^{40} \\ &+4054995038686273600647768499200 z^{39} \\ &+3953620162719116969802612756192 z^{38} \\ &+3414490140530146009837538295744 z^{37} \\ &+2632002816658655113222056141440 z^{36} \\ &+1822155796148298177278433007104 z^{35} \\ &+1138847372592688603497172130400 z^{34} \\ &+645346844469187309148095516992 z^{33} \\ &+332756966679427972262147867364 z^{32} \\ &+156591513731492332957914011520 z^{31} \\ &+67421346189950740597810563904 z^{30} \\ &+26613689285505021998433648000 z^{29} \\ &+9647462365996603271599136352 z^{28} \\ &+3215820788665119929041067904 z^{27} \\ &+986672287431414198937137600 z^{26} \\ &+278842168187188638169636224 z^{25} \\ &+72615147965361869576724000 z^{24} \\ &+17427635511709358625239808 z^{23} \\ &+3854188622779478012431296 z^{22} + 785112497229413910952320 z^{21} \\ &+147208593233069868760896 z^{20} + 25380791935830600057600 z^{19} \\ &+4018625390030886282688 z^{18} + 583348846870833668736 z^{17} \\ &+77476018794199738140 z^{16} + 9391032531581153856 z^{15} \\ &+1035775670174320800 z^{14} + 103577558894812608 z^{13} \\ &+935075433370256 z^{12} + 758168464004160 z^{11} + 54867722534496 z^{10} \\ &+3517086417600 z^9 + 197851977408 z^8 + 9648750336 z^7 + 402442080 z^6 \\ &+13960896 z^5 + 408000 z^4 + 8448 z^3 + 96 z^2 + 1 \end{aligned} $	$ \left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\} $
		$ \begin{aligned} &633825300114114701167136080 z^{48} \\ &+7605903601369376397221789952 z^{47} \\ &+44684683658045086560990963840 z^{46} \end{aligned} $	

$\{[48, 5, 45]\}$	$x^3 + 4x^2 + 4x + 3$	$ \begin{aligned} &+171291287355839496519870223104 z^{45} \\ &+481756745688298596106881215040 z^{44} \\ &+1059864840514256854272706279680 z^{43} \\ &+1898924505921377076464153983872 z^{42} \\ &+2848386758882064975077300916480 z^{41} \\ &+3649495534817647331465813568144 z^{40} \\ &+4054995038686271563972995742080 z^{39} \\ &+3953620162719120341532577817280 z^{38} \\ &+3414490140530141417085360557952 z^{37} \\ &+2632002816658660181885816183120 z^{36} \\ &+1822155796148293807198959424704 z^{35} \\ &+1138847372592691271425706164320 z^{34} \\ &+645346844469186596300880569280 z^{33} \\ &+332756966679427297062245701452 z^{32} \\ &+156591513731493494464524140160 z^{31} \\ &+67421346189949751146235946304 z^{30} \\ &+26613689285505633163406348160 z^{29} \\ &+9647462365996297118630573280 z^{28} \\ &+3215820788665237116129328512 z^{27} \\ &+986672287431410825080756800 z^{26} \\ &+278842168187136486820036224 z^{25} \\ &+72615147965416184806018800 z^{24} \\ &+17427635511681482211265920 z^{23} \\ &+3854188622783800314214848 z^{22} + 785112497233025660856960 z^{21} \\ &+147208593231147395378496 z^{20} + 25380791935211765141760 z^{19} \\ &+4018625391170348120320 z^{18} + 583348846221706595328 z^{17} \\ &+77476019028810631320 z^{16} + 9391032451185776256 z^{15} \\ &+1035775708127910720 z^{14} + 103577539996878720 z^{13} \\ &+9350761781226848 z^{12} + 758166177463680 z^{11} + 54868324984896 z^{10} \\ &+3516936036480 z^9 + 197887602720 z^8 + 9641288448 z^7 + 403712640 z^6 \\ &+13802496 z^5 + 422640 z^4 + 6720 z^3 + 288 z^2 + 1 \end{aligned} $	$ \left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\} $
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$$\{[48, 5, 45]\} \quad x^3 + 4x^2 + 3x + 3$$

$$\begin{aligned}
& 633825300114114702809948488 z^{48} \\
& + 7605903601369376351255380608 z^{47} \\
& + 44684683658045087176892523840 z^{46} \\
& + 171291287355839491265120202624 z^{45} \\
& + 481756745688298628119906822560 z^{44} \\
& + 1059864840514256706290054540928 z^{43} \\
& + 1898924505921377614637750332608 z^{42} \\
& + 2848386758882063400428251582080 z^{41} \\
& + 3649495534817651087248217666184 z^{40} \\
& + 4054995038686264220342508016320 z^{39} \\
& + 3953620162719132086700370451808 z^{38} \\
& + 3414490140530126251302305034048 z^{37} \\
& + 2632002816658675464643686447920 z^{36} \\
& + 1822155796148282845024723788864 z^{35} \\
& + 1138847372592694960802957434080 z^{34} \\
& + 645346844469189577129969618368 z^{33} \\
& + 332756966679421341798234235068 z^{32} \\
& + 156591513731498378767990853760 z^{31} \\
& + 67421346189947762120431864384 z^{30} \\
& + 26613689285505429546924589440 z^{29} \\
& + 9647462365997075647563550368 z^{28} \\
& + 3215820788664849767664716928 z^{27} \\
& + 986672287431379440933220800 z^{26} \\
& + 278842168187264743073610624 z^{25} \\
& + 72615147965366429172391200 z^{24} \\
& + 17427635511668575374534912 z^{23} \\
& + 3854188622803177382020992 z^{22} + 785112497225368467912960 z^{21} \\
& + 147208593233128457957376 z^{20} + 25380791933643978224640 z^{19} \\
& + 4018625392658418211072 z^{18} + 583348845331337006592 z^{17} \\
& + 77476019442517788720 z^{16} + 9391032254925839616 z^{15} \\
& + 1035775803426698880 z^{14} + 103577500603598592 z^{13}
\end{aligned}$$

$$\left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\}$$

		$+9350775028991552 z^{12} + 758162103578880 z^{11} + 54869576651136 z^{10}$ $+ 3516594117120 z^9 + 197960541432 z^8 + 9628218432 z^7 + 406091040 z^6$ $+ 13434816 z^5 + 455760 z^4 + 4032 z^3 + 672 z^2 + 1$	
$\{[48, 5, 45]\}$	$x^3 + 4x^2 + 3x + 2$	$633825300114132715155452068 z^{48}$ $+ 7605903601369052149523538240 z^{47}$ $+ 44684683658047775056256545440 z^{46}$ $+ 171291287355825980276606506944 z^{45}$ $+ 481756745688344083627286938320 z^{44}$ $+ 1059864840514150819143971623488 z^{43}$ $+ 1898924505921545455017985679360 z^{42}$ $+ 2848386758881903274681854231680 z^{41}$ $+ 3649495534817683559586859237224 z^{40}$ $+ 4054995038686408442782665403840 z^{39}$ $+ 3953620162718928332756230594848 z^{38}$ $+ 3414490140530205957122169113280 z^{37}$ $+ 2632002816658756733587648539920 z^{36}$ $+ 1822155796148183780134989618624 z^{35}$ $+ 1138847372592692310669347012160 z^{34}$ $+ 645346844469250674785444050688 z^{33}$ $+ 332756966679400279519131570300 z^{32}$ $+ 156591513731471098117629970560 z^{31}$ $+ 67421346189968791978658272064 z^{30}$ $+ 26613689285510253372554820480 z^{29}$ $+ 9647462365988011735659723168 z^{28}$ $+ 3215820788665104389411681920 z^{27}$ $+ 986672287433920073862508800 z^{26}$ $+ 278842168187032510358337024 z^{25}$ $+ 72615147964767289675773400 z^{24}$ $+ 17427635511679555684074432 z^{23}$ $+ 3854188622949274372760160 z^{22} + 785112497235832414807360 z^{21}$ $+ 147208593201251906601456 z^{20} + 25380791931031088278080 z^{19}$	$\left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\}$

		$+4018625395672301998112 z^{18} + 583348847502435263040 z^{17}$ $+77476018672219645620 z^{16} + 9391032154374262976 z^{15}$ $+1035775729763134560 z^{14} + 103577560493593152 z^{13}$ $+9350769814811120 z^{12} + 758164621298880 z^{11} + 54867805267776 z^{10}$ $+3516758794240 z^9 + 197910443712 z^8 + 9647769600 z^7 + 406514240 z^6$ $+14161536 z^5 + 469920 z^4 + 8832 z^3 + 480 z^2 + 1$	
$\{[48, 5, 45]\}$	$x^3 + 4x^2 + 2x + 1$	$633825300114114700749169492 z^{48}$ $+7605903601369376408951152704 z^{47}$ $+44684683658045086403259509280 z^{46}$ $+171291287355839497871673664704 z^{45}$ $+481756745688298587824656544400 z^{44}$ $+1059864840514256892835567912512 z^{43}$ $+1898924505921376934899688708064 z^{42}$ $+2848386758882065394460192000960 z^{41}$ $+3649495534817646314159814608544 z^{40}$ $+4054995038686273600647768499200 z^{39}$ $+3953620162719116969802612756192 z^{38}$ $+3414490140530146009837538295744 z^{37}$ $+2632002816658655113222056141440 z^{36}$ $+1822155796148298177278433007104 z^{35}$ $+1138847372592688603497172130400 z^{34}$ $+645346844469187309148095516992 z^{33}$ $+332756966679427972262147867364 z^{32}$ $+156591513731492332957914011520 z^{31}$ $+67421346189950740597810563904 z^{30}$ $+26613689285505021998433648000 z^{29}$ $+9647462365996603271599136352 z^{28}$ $+3215820788665119929041067904 z^{27}$ $+986672287431414198937137600 z^{26}$ $+278842168187188638169636224 z^{25}$ $+72615147965361869576724000 z^{24}$	$\left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\}$

		$+17427635511709358625239808 z^{23}$ $+3854188622779478012431296 z^{22} + 785112497229413910952320 z^{21}$ $+147208593233069868760896 z^{20} + 25380791935830600057600 z^{19}$ $+4018625390030886282688 z^{18} + 583348846870833668736 z^{17}$ $+77476018794199738140 z^{16} + 9391032531581153856 z^{15}$ $+1035775670174320800 z^{14} + 103577558894812608 z^{13}$ $+9350754333370256 z^{12} + 758168464004160 z^{11} + 54867722534496 z^{10}$ $+3517086417600 z^9 + 197851977408 z^8 + 9648750336 z^7 + 402442080 z^6$ $+13960896 z^5 + 408000 z^4 + 8448 z^3 + 96 z^2 + 1$	
$\{[48, 5, 45]\}$	$x^3 + 4x^2 + 2x + 4$	$633825300114114701167136080 z^{48}$ $+7605903601369376397221789952 z^{47}$ $+44684683658045086560990963840 z^{46}$ $+171291287355839496519870223104 z^{45}$ $+481756745688298596106881215040 z^{44}$ $+1059864840514256854272706279680 z^{43}$ $+1898924505921377076464153983872 z^{42}$ $+2848386758882064975077300916480 z^{41}$ $+3649495534817647331465813568144 z^{40}$ $+4054995038686271563972995742080 z^{39}$ $+3953620162719120341532577817280 z^{38}$ $+3414490140530141417085360557952 z^{37}$ $+2632002816658660181885816183120 z^{36}$ $+1822155796148293807198959424704 z^{35}$ $+1138847372592691271425706164320 z^{34}$ $+645346844469186596300880569280 z^{33}$ $+332756966679427297062245701452 z^{32}$ $+156591513731493494464524140160 z^{31}$ $+67421346189949751146235946304 z^{30}$ $+26613689285505633163406348160 z^{29}$ $+9647462365996297118630573280 z^{28}$ $+3215820788665237116129328512 z^{27}$	$\left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\}$

		$ \begin{aligned} &+986672287431410825080756800 z^{26} \\ &+278842168187136486820036224 z^{25} \\ &+72615147965416184806018800 z^{24} \\ &+17427635511681482211265920 z^{23} \\ &+3854188622783800314214848 z^{22} + 785112497233025660856960 z^{21} \\ &+147208593231147395378496 z^{20} + 25380791935211765141760 z^{19} \\ &+4018625391170348120320 z^{18} + 583348846221706595328 z^{17} \\ &+77476019028810631320 z^{16} + 9391032451185776256 z^{15} \\ &+1035775708127910720 z^{14} + 103577539996878720 z^{13} \\ &+9350761781226848 z^{12} + 758166177463680 z^{11} + 54868324984896 z^{10} \\ &+3516936036480 z^9 + 197887602720 z^8 + 9641288448 z^7 + 403712640 z^6 \\ &+13802496 z^5 + 422640 z^4 + 6720 z^3 + 288 z^2 + 1 \end{aligned} $	
$\{[48, 5, 45]\}$	$x^3 + 4x^2 + 2x + 3$	$ \begin{aligned} &633825300114132715155452068 z^{48} \\ &+7605903601369052149523538240 z^{47} \\ &+44684683658047775056256545440 z^{46} \\ &+171291287355825980276606506944 z^{45} \\ &+481756745688344083627286938320 z^{44} \\ &+1059864840514150819143971623488 z^{43} \\ &+1898924505921545455017985679360 z^{42} \\ &+2848386758881903274681854231680 z^{41} \\ &+3649495534817683559586859237224 z^{40} \\ &+4054995038686408442782665403840 z^{39} \\ &+3953620162718928332756230594848 z^{38} \\ &+3414490140530205957122169113280 z^{37} \\ &+2632002816658756733587648539920 z^{36} \\ &+1822155796148183780134989618624 z^{35} \\ &+1138847372592692310669347012160 z^{34} \\ &+645346844469250674785444050688 z^{33} \\ &+332756966679400279519131570300 z^{32} \\ &+156591513731471098117629970560 z^{31} \\ &+67421346189968791978658272064 z^{30} \end{aligned} $	$ \left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\} $

		$+26613689285510253372554820480 z^{29}$ $+9647462365988011735659723168 z^{28}$ $+3215820788665104389411681920 z^{27}$ $+986672287433920073862508800 z^{26}$ $+278842168187032510358337024 z^{25}$ $+72615147964767289675773400 z^{24}$ $+17427635511679555684074432 z^{23}$ $+3854188622949274372760160 z^{22} + 785112497235832414807360 z^{21}$ $+147208593201251906601456 z^{20} + 25380791931031088278080 z^{19}$ $+4018625395672301998112 z^{18} + 583348847502435263040 z^{17}$ $+77476018672219645620 z^{16} + 9391032154374262976 z^{15}$ $+1035775729763134560 z^{14} + 103577560493593152 z^{13}$ $+9350769814811120 z^{12} + 758164621298880 z^{11} + 54867805267776 z^{10}$ $+3516758794240 z^9 + 197910443712 z^8 + 9647769600 z^7 + 406514240 z^6$ $+14161536 z^5 + 469920 z^4 + 8832 z^3 + 480 z^2 + 1$	
		$633825300114168743950322500 z^{48}$ $+7605903601368403631248106304 z^{47}$ $+44684683658053152353080943520 z^{46}$ $+171291287355798945179639930304 z^{45}$ $+481756745688435074549715616080 z^{44}$ $+1059864840513938675602763530560 z^{43}$ $+1898924505921882478012417993824 z^{42}$ $+2848386758881579098414049621440 z^{41}$ $+3649495534817757857191312299144 z^{40}$ $+4054995038686678623455422215360 z^{39}$ $+3953620162718549978816533463520 z^{38}$ $+3414490140530327845777554809664 z^{37}$ $+2632002816658956855927790991360 z^{36}$ $+1822155796147959077658005839104 z^{35}$ $+1138847372592695315609666754240 z^{34}$ $+645346844469381116747007607680 z^{33}$	

$\{[48, 5, 45]\}$	$x^3 + 3x^2 + 4x + 2$	$ \begin{aligned} &+332756966679342802474625387244 z^{32} \\ &+156591513731428788264724644480 z^{31} \\ &+67421346190006185662819600704 z^{30} \\ &+26613689285518939427602331520 z^{29} \\ &+9647462365972219411937228640 z^{28} \\ &+3215820788664433611048630144 z^{27} \\ &+986672287438962946968110400 z^{26} \\ &+278842168186943852770084224 z^{25} \\ &+72615147963372069923490600 z^{24} \\ &+17427635511718332726619200 z^{23} \\ &+3854188623269239566052896 z^{22} + 785112497241154791698880 z^{21} \\ &+147208593144808605541296 z^{20} + 25380791919293258099520 z^{19} \\ &+4018625406872569308640 z^{18} + 583348849018318570176 z^{17} \\ &+77476018379060519460 z^{16} + 9391031384062712256 z^{15} \\ &+1035775855287606240 z^{14} + 103577565309007680 z^{13} \\ &+9350799595767536 z^{12} + 758156970479040 z^{11} + 54868091774496 z^{10} \\ &+3516076407360 z^9 + 198023213520 z^8 + 9648118656 z^7 + 414553920 z^6 \\ &+14484096 z^5 + 604080 z^4 + 10560 z^3 + 1056 z^2 + 1 \end{aligned} $	$ \left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\} $
		$ \begin{aligned} &633825300114114700749169492 z^{48} \\ &+7605903601369376408951152704 z^{47} \\ &+44684683658045086403259509280 z^{46} \\ &+171291287355839497871673664704 z^{45} \\ &+481756745688298587824656544400 z^{44} \\ &+1059864840514256892835567912512 z^{43} \\ &+1898924505921376934899688708064 z^{42} \\ &+2848386758882065394460192000960 z^{41} \\ &+3649495534817646314159814608544 z^{40} \\ &+4054995038686273600647768499200 z^{39} \\ &+3953620162719116969802612756192 z^{38} \\ &+3414490140530146009837538295744 z^{37} \\ &+2632002816658655113222056141440 z^{36} \end{aligned} $	

{ [48, 5, 45] }	$x^3 + 3x^2 + 4x + 4$	$ \begin{aligned} &+1822155796148298177278433007104 z^{35} \\ &+1138847372592688603497172130400 z^{34} \\ &+645346844469187309148095516992 z^{33} \\ &+332756966679427972262147867364 z^{32} \\ &+156591513731492332957914011520 z^{31} \\ &+67421346189950740597810563904 z^{30} \\ &+26613689285505021998433648000 z^{29} \\ &+9647462365996603271599136352 z^{28} \\ &+3215820788665119929041067904 z^{27} \\ &+986672287431414198937137600 z^{26} \\ &+278842168187188638169636224 z^{25} \\ &+72615147965361869576724000 z^{24} \\ &+17427635511709358625239808 z^{23} \\ &+3854188622779478012431296 z^{22} + 785112497229413910952320 z^{21} \\ &+147208593233069868760896 z^{20} + 25380791935830600057600 z^{19} \\ &+4018625390030886282688 z^{18} + 583348846870833668736 z^{17} \\ &+77476018794199738140 z^{16} + 9391032531581153856 z^{15} \\ &+1035775670174320800 z^{14} + 103577558894812608 z^{13} \\ &+9350754333370256 z^{12} + 758168464004160 z^{11} + 54867722534496 z^{10} \\ &+3517086417600 z^9 + 197851977408 z^8 + 9648750336 z^7 + 402442080 z^6 \\ &+13960896 z^5 + 408000 z^4 + 8448 z^3 + 96 z^2 + 1 \end{aligned} $	$ \left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\} $
		$ \begin{aligned} &633825300114132715155452068 z^{48} \\ &+7605903601369052149523538240 z^{47} \\ &+44684683658047775056256545440 z^{46} \\ &+171291287355825980276606506944 z^{45} \\ &+481756745688344083627286938320 z^{44} \\ &+1059864840514150819143971623488 z^{43} \\ &+1898924505921545455017985679360 z^{42} \\ &+2848386758881903274681854231680 z^{41} \\ &+3649495534817683559586859237224 z^{40} \\ &+4054995038686408442782665403840 z^{39} \end{aligned} $	

$\{[48, 5, 45]\}$	$x^3 + 3x^2 + 3x + 4$	$ \begin{aligned} &+3953620162718928332756230594848 z^{38} \\ &+3414490140530205957122169113280 z^{37} \\ &+2632002816658756733587648539920 z^{36} \\ &+1822155796148183780134989618624 z^{35} \\ &+1138847372592692310669347012160 z^{34} \\ &+645346844469250674785444050688 z^{33} \\ &+332756966679400279519131570300 z^{32} \\ &+156591513731471098117629970560 z^{31} \\ &+67421346189968791978658272064 z^{30} \\ &+26613689285510253372554820480 z^{29} \\ &+9647462365988011735659723168 z^{28} \\ &+3215820788665104389411681920 z^{27} \\ &+986672287433920073862508800 z^{26} \\ &+278842168187032510358337024 z^{25} \\ &+72615147964767289675773400 z^{24} \\ &+17427635511679555684074432 z^{23} \\ &+3854188622949274372760160 z^{22} + 785112497235832414807360 z^{21} \\ &+147208593201251906601456 z^{20} + 25380791931031088278080 z^{19} \\ &+4018625395672301998112 z^{18} + 583348847502435263040 z^{17} \\ &+77476018672219645620 z^{16} + 9391032154374262976 z^{15} \\ &+1035775729763134560 z^{14} + 103577560493593152 z^{13} \\ &+9350769814811120 z^{12} + 758164621298880 z^{11} + 54867805267776 z^{10} \\ &+3516758794240 z^9 + 197910443712 z^8 + 9647769600 z^7 + 406514240 z^6 \\ &+14161536 z^5 + 469920 z^4 + 8832 z^3 + 480 z^2 + 1 \end{aligned} $	$ \left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\} $
		$ \begin{aligned} &633825300114114700749169492 z^{48} \\ &+7605903601369376408951152704 z^{47} \\ &+44684683658045086403259509280 z^{46} \\ &+171291287355839497871673664704 z^{45} \\ &+481756745688298587824656544400 z^{44} \\ &+1059864840514256892835567912512 z^{43} \\ &+1898924505921376934899688708064 z^{42} \end{aligned} $	

$\{[48, 5, 45]\}$	$x^3 + 3x^2 + 3x + 3$	$ \begin{aligned} &+2848386758882065394460192000960 z^{41} \\ &+3649495534817646314159814608544 z^{40} \\ &+4054995038686273600647768499200 z^{39} \\ &+3953620162719116969802612756192 z^{38} \\ &+3414490140530146009837538295744 z^{37} \\ &+2632002816658655113222056141440 z^{36} \\ &+1822155796148298177278433007104 z^{35} \\ &+1138847372592688603497172130400 z^{34} \\ &+645346844469187309148095516992 z^{33} \\ &+332756966679427972262147867364 z^{32} \\ &+156591513731492332957914011520 z^{31} \\ &+67421346189950740597810563904 z^{30} \\ &+26613689285505021998433648000 z^{29} \\ &+9647462365996603271599136352 z^{28} \\ &+3215820788665119929041067904 z^{27} \\ &+986672287431414198937137600 z^{26} \\ &+278842168187188638169636224 z^{25} \\ &+72615147965361869576724000 z^{24} \\ &+17427635511709358625239808 z^{23} \\ &+3854188622779478012431296 z^{22} + 785112497229413910952320 z^{21} \\ &+147208593233069868760896 z^{20} + 25380791935830600057600 z^{19} \\ &+4018625390030886282688 z^{18} + 583348846870833668736 z^{17} \\ &+77476018794199738140 z^{16} + 9391032531581153856 z^{15} \\ &+1035775670174320800 z^{14} + 103577558894812608 z^{13} \\ &+9350754333370256 z^{12} + 758168464004160 z^{11} + 54867722534496 z^{10} \\ &+3517086417600 z^9 + 197851977408 z^8 + 9648750336 z^7 + 402442080 z^6 \\ &+13960896 z^5 + 408000 z^4 + 8448 z^3 + 96 z^2 + 1 \end{aligned} $	$ \left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\} $
		$ \begin{aligned} &633825300114114701167136080 z^{48} \\ &+7605903601369376397221789952 z^{47} \\ &+44684683658045086560990963840 z^{46} \\ &+171291287355839496519870223104 z^{45} \end{aligned} $	

$\{[48, 5, 45]\}$	$x^3 + 3x^2 + 3x + 2$	$ \begin{aligned} &+481756745688298596106881215040 z^{44} \\ &+1059864840514256854272706279680 z^{43} \\ &+1898924505921377076464153983872 z^{42} \\ &+2848386758882064975077300916480 z^{41} \\ &+3649495534817647331465813568144 z^{40} \\ &+4054995038686271563972995742080 z^{39} \\ &+3953620162719120341532577817280 z^{38} \\ &+3414490140530141417085360557952 z^{37} \\ &+2632002816658660181885816183120 z^{36} \\ &+1822155796148293807198959424704 z^{35} \\ &+1138847372592691271425706164320 z^{34} \\ &+645346844469186596300880569280 z^{33} \\ &+332756966679427297062245701452 z^{32} \\ &+156591513731493494464524140160 z^{31} \\ &+67421346189949751146235946304 z^{30} \\ &+26613689285505633163406348160 z^{29} \\ &+9647462365996297118630573280 z^{28} \\ &+3215820788665237116129328512 z^{27} \\ &+986672287431410825080756800 z^{26} \\ &+278842168187136486820036224 z^{25} \\ &+72615147965416184806018800 z^{24} \\ &+17427635511681482211265920 z^{23} \\ &+3854188622783800314214848 z^{22} + 785112497233025660856960 z^{21} \\ &+147208593231147395378496 z^{20} + 25380791935211765141760 z^{19} \\ &+4018625391170348120320 z^{18} + 583348846221706595328 z^{17} \\ &+77476019028810631320 z^{16} + 9391032451185776256 z^{15} \\ &+1035775708127910720 z^{14} + 103577539996878720 z^{13} \\ &+9350761781226848 z^{12} + 758166177463680 z^{11} + 54868324984896 z^{10} \\ &+3516936036480 z^9 + 197887602720 z^8 + 9641288448 z^7 + 403712640 z^6 \\ &+13802496 z^5 + 422640 z^4 + 6720 z^3 + 288 z^2 + 1 \end{aligned} $	$ \left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\} $
		$633825300114114702809948488 z^{48}$	

$$\{[48, 5, 45]\} \quad x^3 + 3x^2 + 2x + 4$$

$$\begin{aligned}
&+7605903601369376351255380608 z^{47} \\
&+44684683658045087176892523840 z^{46} \\
&+171291287355839491265120202624 z^{45} \\
&+481756745688298628119906822560 z^{44} \\
&+1059864840514256706290054540928 z^{43} \\
&+1898924505921377614637750332608 z^{42} \\
&+2848386758882063400428251582080 z^{41} \\
&+3649495534817651087248217666184 z^{40} \\
&+4054995038686264220342508016320 z^{39} \\
&+3953620162719132086700370451808 z^{38} \\
&+3414490140530126251302305034048 z^{37} \\
&+2632002816658675464643686447920 z^{36} \\
&+1822155796148282845024723788864 z^{35} \\
&+1138847372592694960802957434080 z^{34} \\
&+645346844469189577129969618368 z^{33} \\
&+332756966679421341798234235068 z^{32} \\
&+156591513731498378767990853760 z^{31} \\
&+67421346189947762120431864384 z^{30} \\
&+26613689285505429546924589440 z^{29} \\
&+9647462365997075647563550368 z^{28} \\
&+3215820788664849767664716928 z^{27} \\
&+986672287431379440933220800 z^{26} \\
&+278842168187264743073610624 z^{25} \\
&+72615147965366429172391200 z^{24} \\
&+17427635511668575374534912 z^{23} \\
&+3854188622803177382020992 z^{22} + 785112497225368467912960 z^{21} \\
&+147208593233128457957376 z^{20} + 25380791933643978224640 z^{19} \\
&+4018625392658418211072 z^{18} + 583348845331337006592 z^{17} \\
&+77476019442517788720 z^{16} + 9391032254925839616 z^{15} \\
&+1035775803426698880 z^{14} + 103577500603598592 z^{13} \\
&+9350775028991552 z^{12} + 758162103578880 z^{11} + 54869576651136 z^{10}
\end{aligned}$$

$$\left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\}$$

		$+3516594117120 z^9 + 197960541432 z^8 + 9628218432 z^7 + 406091040 z^6$ $+ 13434816 z^5 + 455760 z^4 + 4032 z^3 + 672 z^2 + 1$	
$\{[48, 5, 45]\}$	$x^3 + 3x^2 + 2x + 1$	$633825300114132715155452068 z^{48}$ $+ 7605903601369052149523538240 z^{47}$ $+ 44684683658047775056256545440 z^{46}$ $+ 171291287355825980276606506944 z^{45}$ $+ 481756745688344083627286938320 z^{44}$ $+ 1059864840514150819143971623488 z^{43}$ $+ 1898924505921545455017985679360 z^{42}$ $+ 2848386758881903274681854231680 z^{41}$ $+ 3649495534817683559586859237224 z^{40}$ $+ 4054995038686408442782665403840 z^{39}$ $+ 3953620162718928332756230594848 z^{38}$ $+ 3414490140530205957122169113280 z^{37}$ $+ 2632002816658756733587648539920 z^{36}$ $+ 1822155796148183780134989618624 z^{35}$ $+ 1138847372592692310669347012160 z^{34}$ $+ 645346844469250674785444050688 z^{33}$ $+ 332756966679400279519131570300 z^{32}$ $+ 156591513731471098117629970560 z^{31}$ $+ 67421346189968791978658272064 z^{30}$ $+ 26613689285510253372554820480 z^{29}$ $+ 9647462365988011735659723168 z^{28}$ $+ 3215820788665104389411681920 z^{27}$ $+ 986672287433920073862508800 z^{26}$ $+ 278842168187032510358337024 z^{25}$ $+ 72615147964767289675773400 z^{24}$ $+ 17427635511679555684074432 z^{23}$ $+ 3854188622949274372760160 z^{22} + 785112497235832414807360 z^{21}$ $+ 147208593201251906601456 z^{20} + 25380791931031088278080 z^{19}$ $+ 4018625395672301998112 z^{18} + 583348847502435263040 z^{17}$	$\left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\}$

		$+77476018672219645620 z^{16} + 9391032154374262976 z^{15}$ $+1035775729763134560 z^{14} + 103577560493593152 z^{13}$ $+9350769814811120 z^{12} + 758164621298880 z^{11} + 54867805267776 z^{10}$ $+3516758794240 z^9 + 197910443712 z^8 + 9647769600 z^7 + 406514240 z^6$ $+14161536 z^5 + 469920 z^4 + 8832 z^3 + 480 z^2 + 1$	
$\{[48, 5, 45]\}$	$x^3 + 3x^2 + x + 4$	$633825300114114701167136080 z^{48}$ $+7605903601369376397221789952 z^{47}$ $+44684683658045086560990963840 z^{46}$ $+171291287355839496519870223104 z^{45}$ $+481756745688298596106881215040 z^{44}$ $+1059864840514256854272706279680 z^{43}$ $+1898924505921377076464153983872 z^{42}$ $+2848386758882064975077300916480 z^{41}$ $+3649495534817647331465813568144 z^{40}$ $+4054995038686271563972995742080 z^{39}$ $+3953620162719120341532577817280 z^{38}$ $+3414490140530141417085360557952 z^{37}$ $+2632002816658660181885816183120 z^{36}$ $+1822155796148293807198959424704 z^{35}$ $+1138847372592691271425706164320 z^{34}$ $+645346844469186596300880569280 z^{33}$ $+332756966679427297062245701452 z^{32}$ $+156591513731493494464524140160 z^{31}$ $+67421346189949751146235946304 z^{30}$ $+26613689285505633163406348160 z^{29}$ $+9647462365996297118630573280 z^{28}$ $+3215820788665237116129328512 z^{27}$ $+986672287431410825080756800 z^{26}$ $+278842168187136486820036224 z^{25}$ $+72615147965416184806018800 z^{24}$ $+17427635511681482211265920 z^{23}$	$\left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\}$

		$+3854188622783800314214848 z^{22} + 785112497233025660856960 z^{21}$ $+147208593231147395378496 z^{20} + 25380791935211765141760 z^{19}$ $+4018625391170348120320 z^{18} + 583348846221706595328 z^{17}$ $+77476019028810631320 z^{16} + 9391032451185776256 z^{15}$ $+1035775708127910720 z^{14} + 103577539996878720 z^{13}$ $+9350761781226848 z^{12} + 758166177463680 z^{11} + 54868324984896 z^{10}$ $+3516936036480 z^9 + 197887602720 z^8 + 9641288448 z^7 + 403712640 z^6$ $+13802496 z^5 + 422640 z^4 + 6720 z^3 + 288 z^2 + 1$	
$\{[48, 5, 45]\}$	$x^3 + 3x^2 + 3$	$633825300114114700749169492 z^{48}$ $+7605903601369376408951152704 z^{47}$ $+44684683658045086403259509280 z^{46}$ $+171291287355839497871673664704 z^{45}$ $+481756745688298587824656544400 z^{44}$ $+1059864840514256892835567912512 z^{43}$ $+1898924505921376934899688708064 z^{42}$ $+2848386758882065394460192000960 z^{41}$ $+3649495534817646314159814608544 z^{40}$ $+4054995038686273600647768499200 z^{39}$ $+3953620162719116969802612756192 z^{38}$ $+3414490140530146009837538295744 z^{37}$ $+2632002816658655113222056141440 z^{36}$ $+1822155796148298177278433007104 z^{35}$ $+1138847372592688603497172130400 z^{34}$ $+645346844469187309148095516992 z^{33}$ $+332756966679427972262147867364 z^{32}$ $+156591513731492332957914011520 z^{31}$ $+67421346189950740597810563904 z^{30}$ $+26613689285505021998433648000 z^{29}$ $+9647462365996603271599136352 z^{28}$ $+3215820788665119929041067904 z^{27}$ $+986672287431414198937137600 z^{26}$	$\left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\}$

		$+278842168187188638169636224 z^{25}$ $+72615147965361869576724000 z^{24}$ $+17427635511709358625239808 z^{23}$ $+3854188622779478012431296 z^{22} + 785112497229413910952320 z^{21}$ $+147208593233069868760896 z^{20} + 25380791935830600057600 z^{19}$ $+4018625390030886282688 z^{18} + 583348846870833668736 z^{17}$ $+77476018794199738140 z^{16} + 9391032531581153856 z^{15}$ $+1035775670174320800 z^{14} + 103577558894812608 z^{13}$ $+935075433370256 z^{12} + 758168464004160 z^{11} + 54867722534496 z^{10}$ $+3517086417600 z^9 + 197851977408 z^8 + 9648750336 z^7 + 402442080 z^6$ $+13960896 z^5 + 408000 z^4 + 8448 z^3 + 96 z^2 + 1$	
$\{[48, 5, 45]\}$	$x^3 + 2x^2 + 4x + 3$	$633825300114168743950322500 z^{48}$ $+7605903601368403631248106304 z^{47}$ $+44684683658053152353080943520 z^{46}$ $+171291287355798945179639930304 z^{45}$ $+481756745688435074549715616080 z^{44}$ $+1059864840513938675602763530560 z^{43}$ $+1898924505921882478012417993824 z^{42}$ $+2848386758881579098414049621440 z^{41}$ $+3649495534817757857191312299144 z^{40}$ $+4054995038686678623455422215360 z^{39}$ $+3953620162718549978816533463520 z^{38}$ $+3414490140530327845777554809664 z^{37}$ $+2632002816658956855927790991360 z^{36}$ $+1822155796147959077658005839104 z^{35}$ $+1138847372592695315609666754240 z^{34}$ $+645346844469381116747007607680 z^{33}$ $+332756966679342802474625387244 z^{32}$ $+156591513731428788264724644480 z^{31}$ $+67421346190006185662819600704 z^{30}$ $+26613689285518939427602331520 z^{29}$	$\left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\}$

		$+9647462365972219411937228640 z^{28}$ $+3215820788664433611048630144 z^{27}$ $+986672287438962946968110400 z^{26}$ $+278842168186943852770084224 z^{25}$ $+72615147963372069923490600 z^{24}$ $+17427635511718332726619200 z^{23}$ $+3854188623269239566052896 z^{22} + 785112497241154791698880 z^{21}$ $+147208593144808605541296 z^{20} + 25380791919293258099520 z^{19}$ $+4018625406872569308640 z^{18} + 583348849018318570176 z^{17}$ $+77476018379060519460 z^{16} + 9391031384062712256 z^{15}$ $+1035775855287606240 z^{14} + 103577565309007680 z^{13}$ $+9350799595767536 z^{12} + 758156970479040 z^{11} + 54868091774496 z^{10}$ $+3516076407360 z^9 + 198023213520 z^8 + 9648118656 z^7 + 414553920 z^6$ $+14484096 z^5 + 604080 z^4 + 10560 z^3 + 1056 z^2 + 1$	
{[48, 5, 45]}	$x^3 + 2x^2 + 4x + 1$	$633825300114114700749169492 z^{48}$ $+7605903601369376408951152704 z^{47}$ $+44684683658045086403259509280 z^{46}$ $+171291287355839497871673664704 z^{45}$ $+481756745688298587824656544400 z^{44}$ $+1059864840514256892835567912512 z^{43}$ $+1898924505921376934899688708064 z^{42}$ $+2848386758882065394460192000960 z^{41}$ $+3649495534817646314159814608544 z^{40}$ $+4054995038686273600647768499200 z^{39}$ $+3953620162719116969802612756192 z^{38}$ $+3414490140530146009837538295744 z^{37}$ $+2632002816658655113222056141440 z^{36}$ $+1822155796148298177278433007104 z^{35}$ $+1138847372592688603497172130400 z^{34}$ $+645346844469187309148095516992 z^{33}$ $+332756966679427972262147867364 z^{32}$	

$$\left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\}$$

$$\begin{aligned}
&+156591513731492332957914011520 z^{31} \\
&+67421346189950740597810563904 z^{30} \\
&+26613689285505021998433648000 z^{29} \\
&+9647462365996603271599136352 z^{28} \\
&+3215820788665119929041067904 z^{27} \\
&+986672287431414198937137600 z^{26} \\
&+278842168187188638169636224 z^{25} \\
&+72615147965361869576724000 z^{24} \\
&+17427635511709358625239808 z^{23} \\
&+3854188622779478012431296 z^{22} + 785112497229413910952320 z^{21} \\
&+147208593233069868760896 z^{20} + 25380791935830600057600 z^{19} \\
&+4018625390030886282688 z^{18} + 583348846870833668736 z^{17} \\
&+77476018794199738140 z^{16} + 9391032531581153856 z^{15} \\
&+1035775670174320800 z^{14} + 103577558894812608 z^{13} \\
&+9350754333370256 z^{12} + 758168464004160 z^{11} + 54867722534496 z^{10} \\
&+3517086417600 z^9 + 197851977408 z^8 + 9648750336 z^7 + 402442080 z^6 \\
&+13960896 z^5 + 408000 z^4 + 8448 z^3 + 96 z^2 + 1
\end{aligned}$$

$$\begin{aligned}
&633825300114114701167136080 z^{48} \\
&+7605903601369376397221789952 z^{47} \\
&+44684683658045086560990963840 z^{46} \\
&+171291287355839496519870223104 z^{45} \\
&+481756745688298596106881215040 z^{44} \\
&+1059864840514256854272706279680 z^{43} \\
&+1898924505921377076464153983872 z^{42} \\
&+2848386758882064975077300916480 z^{41} \\
&+3649495534817647331465813568144 z^{40} \\
&+4054995038686271563972995742080 z^{39} \\
&+3953620162719120341532577817280 z^{38} \\
&+3414490140530141417085360557952 z^{37} \\
&+2632002816658660181885816183120 z^{36}
\end{aligned}$$

$\{[48, 5, 45]\}$	$x^3 + 2x^2 + 3x + 3$	$ \begin{aligned} &+1822155796148293807198959424704 z^{35} \\ &+1138847372592691271425706164320 z^{34} \\ &+645346844469186596300880569280 z^{33} \\ &+332756966679427297062245701452 z^{32} \\ &+156591513731493494464524140160 z^{31} \\ &+67421346189949751146235946304 z^{30} \\ &+26613689285505633163406348160 z^{29} \\ &+9647462365996297118630573280 z^{28} \\ &+3215820788665237116129328512 z^{27} \\ &+986672287431410825080756800 z^{26} \\ &+278842168187136486820036224 z^{25} \\ &+72615147965416184806018800 z^{24} \\ &+17427635511681482211265920 z^{23} \\ &+3854188622783800314214848 z^{22} + 785112497233025660856960 z^{21} \\ &+147208593231147395378496 z^{20} + 25380791935211765141760 z^{19} \\ &+4018625391170348120320 z^{18} + 583348846221706595328 z^{17} \\ &+77476019028810631320 z^{16} + 9391032451185776256 z^{15} \\ &+1035775708127910720 z^{14} + 103577539996878720 z^{13} \\ &+9350761781226848 z^{12} + 758166177463680 z^{11} + 54868324984896 z^{10} \\ &+3516936036480 z^9 + 197887602720 z^8 + 9641288448 z^7 + 403712640 z^6 \\ &+13802496 z^5 + 422640 z^4 + 6720 z^3 + 288 z^2 + 1 \end{aligned} $	$ \left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\} $
		$ \begin{aligned} &633825300114114700749169492 z^{48} \\ &+7605903601369376408951152704 z^{47} \\ &+44684683658045086403259509280 z^{46} \\ &+171291287355839497871673664704 z^{45} \\ &+481756745688298587824656544400 z^{44} \\ &+1059864840514256892835567912512 z^{43} \\ &+1898924505921376934899688708064 z^{42} \\ &+2848386758882065394460192000960 z^{41} \\ &+3649495534817646314159814608544 z^{40} \\ &+4054995038686273600647768499200 z^{39} \end{aligned} $	

$\{[48, 5, 45]\}$	$x^3 + 2x^2 + 3x + 2$	$ \begin{aligned} &+3953620162719116969802612756192 z^{38} \\ &+3414490140530146009837538295744 z^{37} \\ &+2632002816658655113222056141440 z^{36} \\ &+1822155796148298177278433007104 z^{35} \\ &+1138847372592688603497172130400 z^{34} \\ &+645346844469187309148095516992 z^{33} \\ &+332756966679427972262147867364 z^{32} \\ &+156591513731492332957914011520 z^{31} \\ &+67421346189950740597810563904 z^{30} \\ &+26613689285505021998433648000 z^{29} \\ &+9647462365996603271599136352 z^{28} \\ &+3215820788665119929041067904 z^{27} \\ &+986672287431414198937137600 z^{26} \\ &+278842168187188638169636224 z^{25} \\ &+72615147965361869576724000 z^{24} \\ &+17427635511709358625239808 z^{23} \\ &+3854188622779478012431296 z^{22} + 785112497229413910952320 z^{21} \\ &+147208593233069868760896 z^{20} + 25380791935830600057600 z^{19} \\ &+4018625390030886282688 z^{18} + 583348846870833668736 z^{17} \\ &+77476018794199738140 z^{16} + 9391032531581153856 z^{15} \\ &+1035775670174320800 z^{14} + 103577558894812608 z^{13} \\ &+935075433370256 z^{12} + 758168464004160 z^{11} + 54867722534496 z^{10} \\ &+3517086417600 z^9 + 197851977408 z^8 + 9648750336 z^7 + 402442080 z^6 \\ &+13960896 z^5 + 408000 z^4 + 8448 z^3 + 96 z^2 + 1 \end{aligned} $	$ \left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\} $
		$ \begin{aligned} &633825300114132715155452068 z^{48} \\ &+7605903601369052149523538240 z^{47} \\ &+44684683658047775056256545440 z^{46} \\ &+171291287355825980276606506944 z^{45} \\ &+481756745688344083627286938320 z^{44} \\ &+1059864840514150819143971623488 z^{43} \\ &+1898924505921545455017985679360 z^{42} \end{aligned} $	

$\{[48, 5, 45]\}$	$x^3 + 2x^2 + 3x + 1$	$ \begin{aligned} &+2848386758881903274681854231680 z^{41} \\ &+3649495534817683559586859237224 z^{40} \\ &+4054995038686408442782665403840 z^{39} \\ &+3953620162718928332756230594848 z^{38} \\ &+3414490140530205957122169113280 z^{37} \\ &+2632002816658756733587648539920 z^{36} \\ &+1822155796148183780134989618624 z^{35} \\ &+1138847372592692310669347012160 z^{34} \\ &+645346844469250674785444050688 z^{33} \\ &+332756966679400279519131570300 z^{32} \\ &+156591513731471098117629970560 z^{31} \\ &+67421346189968791978658272064 z^{30} \\ &+26613689285510253372554820480 z^{29} \\ &+9647462365988011735659723168 z^{28} \\ &+3215820788665104389411681920 z^{27} \\ &+986672287433920073862508800 z^{26} \\ &+278842168187032510358337024 z^{25} \\ &+72615147964767289675773400 z^{24} \\ &+17427635511679555684074432 z^{23} \\ &+3854188622949274372760160 z^{22} + 785112497235832414807360 z^{21} \\ &+147208593201251906601456 z^{20} + 25380791931031088278080 z^{19} \\ &+4018625395672301998112 z^{18} + 583348847502435263040 z^{17} \\ &+77476018672219645620 z^{16} + 9391032154374262976 z^{15} \\ &+1035775729763134560 z^{14} + 103577560493593152 z^{13} \\ &+9350769814811120 z^{12} + 758164621298880 z^{11} + 54867805267776 z^{10} \\ &+3516758794240 z^9 + 197910443712 z^8 + 9647769600 z^7 + 406514240 z^6 \\ &+14161536 z^5 + 469920 z^4 + 8832 z^3 + 480 z^2 + 1 \end{aligned} $	$ \left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\} $
		$ \begin{aligned} &633825300114132715155452068 z^{48} \\ &+7605903601369052149523538240 z^{47} \\ &+44684683658047775056256545440 z^{46} \\ &+171291287355825980276606506944 z^{45} \end{aligned} $	

$\{[48, 5, 45]\}$	$x^3 + 2x^2 + 2x + 4$	$ \begin{aligned} &+481756745688344083627286938320 z^{44} \\ &+1059864840514150819143971623488 z^{43} \\ &+1898924505921545455017985679360 z^{42} \\ &+2848386758881903274681854231680 z^{41} \\ &+3649495534817683559586859237224 z^{40} \\ &+4054995038686408442782665403840 z^{39} \\ &+3953620162718928332756230594848 z^{38} \\ &+3414490140530205957122169113280 z^{37} \\ &+2632002816658756733587648539920 z^{36} \\ &+1822155796148183780134989618624 z^{35} \\ &+1138847372592692310669347012160 z^{34} \\ &+645346844469250674785444050688 z^{33} \\ &+332756966679400279519131570300 z^{32} \\ &+156591513731471098117629970560 z^{31} \\ &+67421346189968791978658272064 z^{30} \\ &+26613689285510253372554820480 z^{29} \\ &+9647462365988011735659723168 z^{28} \\ &+3215820788665104389411681920 z^{27} \\ &+986672287433920073862508800 z^{26} \\ &+278842168187032510358337024 z^{25} \\ &+72615147964767289675773400 z^{24} \\ &+17427635511679555684074432 z^{23} \\ &+3854188622949274372760160 z^{22} + 785112497235832414807360 z^{21} \\ &+147208593201251906601456 z^{20} + 25380791931031088278080 z^{19} \\ &+4018625395672301998112 z^{18} + 583348847502435263040 z^{17} \\ &+77476018672219645620 z^{16} + 9391032154374262976 z^{15} \\ &+1035775729763134560 z^{14} + 103577560493593152 z^{13} \\ &+9350769814811120 z^{12} + 758164621298880 z^{11} + 54867805267776 z^{10} \\ &+3516758794240 z^9 + 197910443712 z^8 + 9647769600 z^7 + 406514240 z^6 \\ &+14161536 z^5 + 469920 z^4 + 8832 z^3 + 480 z^2 + 1 \end{aligned} $	$ \left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\} $
		$633825300114114702809948488 z^{48}$	

$$\{[48, 5, 45]\} \quad x^3 + 2x^2 + 2x + 1$$

$$\begin{aligned}
&+7605903601369376351255380608 z^{47} \\
&+44684683658045087176892523840 z^{46} \\
&+171291287355839491265120202624 z^{45} \\
&+481756745688298628119906822560 z^{44} \\
&+1059864840514256706290054540928 z^{43} \\
&+1898924505921377614637750332608 z^{42} \\
&+2848386758882063400428251582080 z^{41} \\
&+3649495534817651087248217666184 z^{40} \\
&+4054995038686264220342508016320 z^{39} \\
&+3953620162719132086700370451808 z^{38} \\
&+3414490140530126251302305034048 z^{37} \\
&+2632002816658675464643686447920 z^{36} \\
&+1822155796148282845024723788864 z^{35} \\
&+1138847372592694960802957434080 z^{34} \\
&+645346844469189577129969618368 z^{33} \\
&+332756966679421341798234235068 z^{32} \\
&+156591513731498378767990853760 z^{31} \\
&+67421346189947762120431864384 z^{30} \\
&+26613689285505429546924589440 z^{29} \\
&+9647462365997075647563550368 z^{28} \\
&+3215820788664849767664716928 z^{27} \\
&+986672287431379440933220800 z^{26} \\
&+278842168187264743073610624 z^{25} \\
&+72615147965366429172391200 z^{24} \\
&+17427635511668575374534912 z^{23} \\
&+3854188622803177382020992 z^{22} + 785112497225368467912960 z^{21} \\
&+147208593233128457957376 z^{20} + 25380791933643978224640 z^{19} \\
&+4018625392658418211072 z^{18} + 583348845331337006592 z^{17} \\
&+77476019442517788720 z^{16} + 9391032254925839616 z^{15} \\
&+1035775803426698880 z^{14} + 103577500603598592 z^{13} \\
&+9350775028991552 z^{12} + 758162103578880 z^{11} + 54869576651136 z^{10}
\end{aligned}$$

$$\left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\}$$

		$+3516594117120 z^9 + 197960541432 z^8 + 9628218432 z^7 + 406091040 z^6$ $+ 13434816 z^5 + 455760 z^4 + 4032 z^3 + 672 z^2 + 1$	
$\{[48, 5, 45]\}$	$x^3 + 2x^2 + x + 1$	$633825300114114701167136080 z^{48}$ $+ 7605903601369376397221789952 z^{47}$ $+ 44684683658045086560990963840 z^{46}$ $+ 171291287355839496519870223104 z^{45}$ $+ 481756745688298596106881215040 z^{44}$ $+ 1059864840514256854272706279680 z^{43}$ $+ 1898924505921377076464153983872 z^{42}$ $+ 2848386758882064975077300916480 z^{41}$ $+ 3649495534817647331465813568144 z^{40}$ $+ 4054995038686271563972995742080 z^{39}$ $+ 3953620162719120341532577817280 z^{38}$ $+ 3414490140530141417085360557952 z^{37}$ $+ 2632002816658660181885816183120 z^{36}$ $+ 1822155796148293807198959424704 z^{35}$ $+ 1138847372592691271425706164320 z^{34}$ $+ 645346844469186596300880569280 z^{33}$ $+ 332756966679427297062245701452 z^{32}$ $+ 156591513731493494464524140160 z^{31}$ $+ 67421346189949751146235946304 z^{30}$ $+ 26613689285505633163406348160 z^{29}$ $+ 9647462365996297118630573280 z^{28}$ $+ 3215820788665237116129328512 z^{27}$ $+ 986672287431410825080756800 z^{26}$ $+ 278842168187136486820036224 z^{25}$ $+ 72615147965416184806018800 z^{24}$ $+ 17427635511681482211265920 z^{23}$ $+ 3854188622783800314214848 z^{22} + 785112497233025660856960 z^{21}$ $+ 147208593231147395378496 z^{20} + 25380791935211765141760 z^{19}$ $+ 4018625391170348120320 z^{18} + 583348846221706595328 z^{17}$	$\left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\}$

		$+77476019028810631320 z^{16} + 9391032451185776256 z^{15}$ $+1035775708127910720 z^{14} + 103577539996878720 z^{13}$ $+9350761781226848 z^{12} + 758166177463680 z^{11} + 54868324984896 z^{10}$ $+3516936036480 z^9 + 197887602720 z^8 + 9641288448 z^7 + 403712640 z^6$ $+13802496 z^5 + 422640 z^4 + 6720 z^3 + 288 z^2 + 1$	
$\{[48, 5, 45]\}$	$x^3 + 2x^2 + 2$	$633825300114114700749169492 z^{48}$ $+7605903601369376408951152704 z^{47}$ $+44684683658045086403259509280 z^{46}$ $+171291287355839497871673664704 z^{45}$ $+481756745688298587824656544400 z^{44}$ $+1059864840514256892835567912512 z^{43}$ $+1898924505921376934899688708064 z^{42}$ $+2848386758882065394460192000960 z^{41}$ $+3649495534817646314159814608544 z^{40}$ $+4054995038686273600647768499200 z^{39}$ $+3953620162719116969802612756192 z^{38}$ $+3414490140530146009837538295744 z^{37}$ $+2632002816658655113222056141440 z^{36}$ $+1822155796148298177278433007104 z^{35}$ $+1138847372592688603497172130400 z^{34}$ $+645346844469187309148095516992 z^{33}$ $+332756966679427972262147867364 z^{32}$ $+156591513731492332957914011520 z^{31}$ $+67421346189950740597810563904 z^{30}$ $+26613689285505021998433648000 z^{29}$ $+9647462365996603271599136352 z^{28}$ $+3215820788665119929041067904 z^{27}$ $+986672287431414198937137600 z^{26}$ $+278842168187188638169636224 z^{25}$ $+72615147965361869576724000 z^{24}$ $+17427635511709358625239808 z^{23}$	$\left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\}$

		$+3854188622779478012431296 z^{22} + 785112497229413910952320 z^{21}$ $+147208593233069868760896 z^{20} + 25380791935830600057600 z^{19}$ $+4018625390030886282688 z^{18} + 583348846870833668736 z^{17}$ $+77476018794199738140 z^{16} + 9391032531581153856 z^{15}$ $+1035775670174320800 z^{14} + 103577558894812608 z^{13}$ $+9350754333370256 z^{12} + 758168464004160 z^{11} + 54867722534496 z^{10}$ $+3517086417600 z^9 + 197851977408 z^8 + 9648750336 z^7 + 402442080 z^6$ $+13960896 z^5 + 408000 z^4 + 8448 z^3 + 96 z^2 + 1$	
$\{[48, 5, 45]\}$	$x^3 + x^2 + x + 1$	$633825300114168743950322500 z^{48}$ $+7605903601368403631248106304 z^{47}$ $+44684683658053152353080943520 z^{46}$ $+171291287355798945179639930304 z^{45}$ $+481756745688435074549715616080 z^{44}$ $+1059864840513938675602763530560 z^{43}$ $+1898924505921882478012417993824 z^{42}$ $+2848386758881579098414049621440 z^{41}$ $+3649495534817757857191312299144 z^{40}$ $+4054995038686678623455422215360 z^{39}$ $+3953620162718549978816533463520 z^{38}$ $+3414490140530327845777554809664 z^{37}$ $+2632002816658956855927790991360 z^{36}$ $+1822155796147959077658005839104 z^{35}$ $+1138847372592695315609666754240 z^{34}$ $+645346844469381116747007607680 z^{33}$ $+332756966679342802474625387244 z^{32}$ $+156591513731428788264724644480 z^{31}$ $+67421346190006185662819600704 z^{30}$ $+26613689285518939427602331520 z^{29}$ $+9647462365972219411937228640 z^{28}$ $+3215820788664433611048630144 z^{27}$ $+986672287438962946968110400 z^{26}$	$\left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\}$

		$ \begin{aligned} &+278842168186943852770084224 z^{25} \\ &+72615147963372069923490600 z^{24} \\ &+17427635511718332726619200 z^{23} \\ &+3854188623269239566052896 z^{22} + 785112497241154791698880 z^{21} \\ &+147208593144808605541296 z^{20} + 25380791919293258099520 z^{19} \\ &+4018625406872569308640 z^{18} + 583348849018318570176 z^{17} \\ &+77476018379060519460 z^{16} + 9391031384062712256 z^{15} \\ &+1035775855287606240 z^{14} + 103577565309007680 z^{13} \\ &+9350799595767536 z^{12} + 758156970479040 z^{11} + 54868091774496 z^{10} \\ &+3516076407360 z^9 + 198023213520 z^8 + 9648118656 z^7 + 414553920 z^6 \\ &+14484096 z^5 + 604080 z^4 + 10560 z^3 + 1056 z^2 + 1 \end{aligned} $	
$\{[48, 5, 45]\}$	$x^3 + x^2 + x + 2$	$ \begin{aligned} &633825300114114700749169492 z^{48} \\ &+7605903601369376408951152704 z^{47} \\ &+44684683658045086403259509280 z^{46} \\ &+171291287355839497871673664704 z^{45} \\ &+481756745688298587824656544400 z^{44} \\ &+1059864840514256892835567912512 z^{43} \\ &+1898924505921376934899688708064 z^{42} \\ &+2848386758882065394460192000960 z^{41} \\ &+3649495534817646314159814608544 z^{40} \\ &+4054995038686273600647768499200 z^{39} \\ &+3953620162719116969802612756192 z^{38} \\ &+3414490140530146009837538295744 z^{37} \\ &+2632002816658655113222056141440 z^{36} \\ &+1822155796148298177278433007104 z^{35} \\ &+1138847372592688603497172130400 z^{34} \\ &+645346844469187309148095516992 z^{33} \\ &+332756966679427972262147867364 z^{32} \\ &+156591513731492332957914011520 z^{31} \\ &+67421346189950740597810563904 z^{30} \\ &+26613689285505021998433648000 z^{29} \end{aligned} $	$ \left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\} $

		$+9647462365996603271599136352 z^{28}$ $+3215820788665119929041067904 z^{27}$ $+986672287431414198937137600 z^{26}$ $+278842168187188638169636224 z^{25}$ $+72615147965361869576724000 z^{24}$ $+17427635511709358625239808 z^{23}$ $+3854188622779478012431296 z^{22} + 785112497229413910952320 z^{21}$ $+147208593233069868760896 z^{20} + 25380791935830600057600 z^{19}$ $+4018625390030886282688 z^{18} + 583348846870833668736 z^{17}$ $+77476018794199738140 z^{16} + 9391032531581153856 z^{15}$ $+1035775670174320800 z^{14} + 103577558894812608 z^{13}$ $+9350754333370256 z^{12} + 758168464004160 z^{11} + 54867722534496 z^{10}$ $+3517086417600 z^9 + 197851977408 z^8 + 9648750336 z^7 + 402442080 z^6$ $+13960896 z^5 + 408000 z^4 + 8448 z^3 + 96 z^2 + 1$	
$\{[48, 5, 45]\}$	$x^3 + x^2 + 4$	$633825300114114700749169492 z^{48}$ $+7605903601369376408951152704 z^{47}$ $+44684683658045086403259509280 z^{46}$ $+171291287355839497871673664704 z^{45}$ $+481756745688298587824656544400 z^{44}$ $+1059864840514256892835567912512 z^{43}$ $+1898924505921376934899688708064 z^{42}$ $+2848386758882065394460192000960 z^{41}$ $+3649495534817646314159814608544 z^{40}$ $+4054995038686273600647768499200 z^{39}$ $+3953620162719116969802612756192 z^{38}$ $+3414490140530146009837538295744 z^{37}$ $+2632002816658655113222056141440 z^{36}$ $+1822155796148298177278433007104 z^{35}$ $+1138847372592688603497172130400 z^{34}$ $+645346844469187309148095516992 z^{33}$ $+332756966679427972262147867364 z^{32}$	

$$\left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\}$$

$$\begin{aligned}
&+156591513731492332957914011520 z^{31} \\
&+67421346189950740597810563904 z^{30} \\
&+26613689285505021998433648000 z^{29} \\
&+9647462365996603271599136352 z^{28} \\
&+3215820788665119929041067904 z^{27} \\
&+986672287431414198937137600 z^{26} \\
&+278842168187188638169636224 z^{25} \\
&+72615147965361869576724000 z^{24} \\
&+17427635511709358625239808 z^{23} \\
&+3854188622779478012431296 z^{22} + 785112497229413910952320 z^{21} \\
&+147208593233069868760896 z^{20} + 25380791935830600057600 z^{19} \\
&+4018625390030886282688 z^{18} + 583348846870833668736 z^{17} \\
&+77476018794199738140 z^{16} + 9391032531581153856 z^{15} \\
&+1035775670174320800 z^{14} + 103577558894812608 z^{13} \\
&+9350754333370256 z^{12} + 758168464004160 z^{11} + 54867722534496 z^{10} \\
&+3517086417600 z^9 + 197851977408 z^8 + 9648750336 z^7 + 402442080 z^6 \\
&+13960896 z^5 + 408000 z^4 + 8448 z^3 + 96 z^2 + 1
\end{aligned}$$

$$\begin{aligned}
&633825300114114701167136080 z^{48} \\
&+7605903601369376397221789952 z^{47} \\
&+44684683658045086560990963840 z^{46} \\
&+171291287355839496519870223104 z^{45} \\
&+481756745688298596106881215040 z^{44} \\
&+1059864840514256854272706279680 z^{43} \\
&+1898924505921377076464153983872 z^{42} \\
&+2848386758882064975077300916480 z^{41} \\
&+3649495534817647331465813568144 z^{40} \\
&+4054995038686271563972995742080 z^{39} \\
&+3953620162719120341532577817280 z^{38} \\
&+3414490140530141417085360557952 z^{37} \\
&+2632002816658660181885816183120 z^{36}
\end{aligned}$$

$\{[48, 5, 45]\}$	x^3+x^2+4x+2	$ \begin{aligned} &+1822155796148293807198959424704 z^{35} \\ &+1138847372592691271425706164320 z^{34} \\ &+645346844469186596300880569280 z^{33} \\ &+332756966679427297062245701452 z^{32} \\ &+156591513731493494464524140160 z^{31} \\ &+67421346189949751146235946304 z^{30} \\ &+26613689285505633163406348160 z^{29} \\ &+9647462365996297118630573280 z^{28} \\ &+3215820788665237116129328512 z^{27} \\ &+986672287431410825080756800 z^{26} \\ &+278842168187136486820036224 z^{25} \\ &+72615147965416184806018800 z^{24} \\ &+17427635511681482211265920 z^{23} \\ &+3854188622783800314214848 z^{22}+785112497233025660856960 z^{21} \\ &+147208593231147395378496 z^{20}+25380791935211765141760 z^{19} \\ &+4018625391170348120320 z^{18}+583348846221706595328 z^{17} \\ &+77476019028810631320 z^{16}+9391032451185776256 z^{15} \\ &+1035775708127910720 z^{14}+103577539996878720 z^{13} \\ &+9350761781226848 z^{12}+758166177463680 z^{11}+54868324984896 z^{10} \\ &+3516936036480 z^9+197887602720 z^8+9641288448 z^7+403712640 z^6 \\ &+13802496 z^5+422640 z^4+6720 z^3+288 z^2+1 \end{aligned} $	$ \left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\} $
		$ \begin{aligned} &633825300114132715155452068 z^{48} \\ &+7605903601369052149523538240 z^{47} \\ &+44684683658047775056256545440 z^{46} \\ &+171291287355825980276606506944 z^{45} \\ &+481756745688344083627286938320 z^{44} \\ &+1059864840514150819143971623488 z^{43} \\ &+1898924505921545455017985679360 z^{42} \\ &+2848386758881903274681854231680 z^{41} \\ &+3649495534817683559586859237224 z^{40} \\ &+4054995038686408442782665403840 z^{39} \end{aligned} $	

$\{[48, 5, 45]\}$	$x^3 + x^2 + 3x + 3$	$ \begin{aligned} &+3953620162718928332756230594848 z^{38} \\ &+3414490140530205957122169113280 z^{37} \\ &+2632002816658756733587648539920 z^{36} \\ &+1822155796148183780134989618624 z^{35} \\ &+1138847372592692310669347012160 z^{34} \\ &+645346844469250674785444050688 z^{33} \\ &+332756966679400279519131570300 z^{32} \\ &+156591513731471098117629970560 z^{31} \\ &+67421346189968791978658272064 z^{30} \\ &+26613689285510253372554820480 z^{29} \\ &+9647462365988011735659723168 z^{28} \\ &+3215820788665104389411681920 z^{27} \\ &+986672287433920073862508800 z^{26} \\ &+278842168187032510358337024 z^{25} \\ &+72615147964767289675773400 z^{24} \\ &+17427635511679555684074432 z^{23} \\ &+3854188622949274372760160 z^{22} + 785112497235832414807360 z^{21} \\ &+147208593201251906601456 z^{20} + 25380791931031088278080 z^{19} \\ &+4018625395672301998112 z^{18} + 583348847502435263040 z^{17} \\ &+77476018672219645620 z^{16} + 9391032154374262976 z^{15} \\ &+1035775729763134560 z^{14} + 103577560493593152 z^{13} \\ &+9350769814811120 z^{12} + 758164621298880 z^{11} + 54867805267776 z^{10} \\ &+3516758794240 z^9 + 197910443712 z^8 + 9647769600 z^7 + 406514240 z^6 \\ &+14161536 z^5 + 469920 z^4 + 8832 z^3 + 480 z^2 + 1 \end{aligned} $	$ \left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\} $
		$ \begin{aligned} &633825300114114702809948488 z^{48} \\ &+7605903601369376351255380608 z^{47} \\ &+44684683658045087176892523840 z^{46} \\ &+171291287355839491265120202624 z^{45} \\ &+481756745688298628119906822560 z^{44} \\ &+1059864840514256706290054540928 z^{43} \\ &+1898924505921377614637750332608 z^{42} \end{aligned} $	

$\{[48, 5, 45]\}$	x^3+x^2+3x+2	$ \begin{aligned} &+2848386758882063400428251582080 z^{41} \\ &+3649495534817651087248217666184 z^{40} \\ &+4054995038686264220342508016320 z^{39} \\ &+3953620162719132086700370451808 z^{38} \\ &+3414490140530126251302305034048 z^{37} \\ &+2632002816658675464643686447920 z^{36} \\ &+1822155796148282845024723788864 z^{35} \\ &+1138847372592694960802957434080 z^{34} \\ &+645346844469189577129969618368 z^{33} \\ &+332756966679421341798234235068 z^{32} \\ &+156591513731498378767990853760 z^{31} \\ &+67421346189947762120431864384 z^{30} \\ &+26613689285505429546924589440 z^{29} \\ &+9647462365997075647563550368 z^{28} \\ &+3215820788664849767664716928 z^{27} \\ &+986672287431379440933220800 z^{26} \\ &+278842168187264743073610624 z^{25} \\ &+72615147965366429172391200 z^{24} \\ &+17427635511668575374534912 z^{23} \\ &+3854188622803177382020992 z^{22}+785112497225368467912960 z^{21} \\ &+147208593233128457957376 z^{20}+25380791933643978224640 z^{19} \\ &+4018625392658418211072 z^{18}+583348845331337006592 z^{17} \\ &+77476019442517788720 z^{16}+9391032254925839616 z^{15} \\ &+1035775803426698880 z^{14}+103577500603598592 z^{13} \\ &+9350775028991552 z^{12}+758162103578880 z^{11}+54869576651136 z^{10} \\ &+3516594117120 z^9+197960541432 z^8+9628218432 z^7+406091040 z^6 \\ &+13434816 z^5+455760 z^4+4032 z^3+672 z^2+1 \end{aligned} $	$ \left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\} $
		$ \begin{aligned} &633825300114132715155452068 z^{48} \\ &+7605903601369052149523538240 z^{47} \\ &+44684683658047775056256545440 z^{46} \\ &+171291287355825980276606506944 z^{45} \end{aligned} $	

$\{[48, 5, 45]\}$	x^3+x^2+2x+2	$ \begin{aligned} &+481756745688344083627286938320 z^{44} \\ &+1059864840514150819143971623488 z^{43} \\ &+1898924505921545455017985679360 z^{42} \\ &+2848386758881903274681854231680 z^{41} \\ &+3649495534817683559586859237224 z^{40} \\ &+4054995038686408442782665403840 z^{39} \\ &+3953620162718928332756230594848 z^{38} \\ &+3414490140530205957122169113280 z^{37} \\ &+2632002816658756733587648539920 z^{36} \\ &+1822155796148183780134989618624 z^{35} \\ &+1138847372592692310669347012160 z^{34} \\ &+645346844469250674785444050688 z^{33} \\ &+332756966679400279519131570300 z^{32} \\ &+156591513731471098117629970560 z^{31} \\ &+67421346189968791978658272064 z^{30} \\ &+26613689285510253372554820480 z^{29} \\ &+9647462365988011735659723168 z^{28} \\ &+3215820788665104389411681920 z^{27} \\ &+986672287433920073862508800 z^{26} \\ &+278842168187032510358337024 z^{25} \\ &+72615147964767289675773400 z^{24} \\ &+17427635511679555684074432 z^{23} \\ &+3854188622949274372760160 z^{22}+785112497235832414807360 z^{21} \\ &+147208593201251906601456 z^{20}+25380791931031088278080 z^{19} \\ &+4018625395672301998112 z^{18}+583348847502435263040 z^{17} \\ &+77476018672219645620 z^{16}+9391032154374262976 z^{15} \\ &+1035775729763134560 z^{14}+103577560493593152 z^{13} \\ &+9350769814811120 z^{12}+758164621298880 z^{11}+54867805267776 z^{10} \\ &+3516758794240 z^9+197910443712 z^8+9647769600 z^7+406514240 z^6 \\ &+14161536 z^5+469920 z^4+8832 z^3+480 z^2+1 \\ &633825300114114701167136080 z^{48} \end{aligned} $	$ \left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\} $
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$$\{[48, 5, 45]\} \quad x^3 + x^2 + 2x + 1$$

$$\begin{aligned}
& +7605903601369376397221789952 z^{47} \\
& +44684683658045086560990963840 z^{46} \\
& +171291287355839496519870223104 z^{45} \\
& +481756745688298596106881215040 z^{44} \\
& +1059864840514256854272706279680 z^{43} \\
& +1898924505921377076464153983872 z^{42} \\
& +2848386758882064975077300916480 z^{41} \\
& +3649495534817647331465813568144 z^{40} \\
& +4054995038686271563972995742080 z^{39} \\
& +3953620162719120341532577817280 z^{38} \\
& +3414490140530141417085360557952 z^{37} \\
& +2632002816658660181885816183120 z^{36} \\
& +1822155796148293807198959424704 z^{35} \\
& +1138847372592691271425706164320 z^{34} \\
& +645346844469186596300880569280 z^{33} \\
& +332756966679427297062245701452 z^{32} \\
& +156591513731493494464524140160 z^{31} \\
& +67421346189949751146235946304 z^{30} \\
& +26613689285505633163406348160 z^{29} \\
& +9647462365996297118630573280 z^{28} \\
& +3215820788665237116129328512 z^{27} \\
& +986672287431410825080756800 z^{26} \\
& +278842168187136486820036224 z^{25} \\
& +72615147965416184806018800 z^{24} \\
& +17427635511681482211265920 z^{23} \\
& +3854188622783800314214848 z^{22} + 785112497233025660856960 z^{21} \\
& +147208593231147395378496 z^{20} + 25380791935211765141760 z^{19} \\
& +4018625391170348120320 z^{18} + 583348846221706595328 z^{17} \\
& +77476019028810631320 z^{16} + 9391032451185776256 z^{15} \\
& +1035775708127910720 z^{14} + 103577539996878720 z^{13} \\
& +9350761781226848 z^{12} + 758166177463680 z^{11} + 54868324984896 z^{10}
\end{aligned}$$

$$\left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\}$$

		$+3516936036480 z^9 + 197887602720 z^8 + 9641288448 z^7 + 403712640 z^6$ $+ 13802496 z^5 + 422640 z^4 + 6720 z^3 + 288 z^2 + 1$	
$\{[48, 5, 45]\}$	$x^3 + x^2 + 2x + 4$	$633825300114114700749169492 z^{48}$ $+ 7605903601369376408951152704 z^{47}$ $+ 44684683658045086403259509280 z^{46}$ $+ 171291287355839497871673664704 z^{45}$ $+ 481756745688298587824656544400 z^{44}$ $+ 1059864840514256892835567912512 z^{43}$ $+ 1898924505921376934899688708064 z^{42}$ $+ 2848386758882065394460192000960 z^{41}$ $+ 3649495534817646314159814608544 z^{40}$ $+ 4054995038686273600647768499200 z^{39}$ $+ 3953620162719116969802612756192 z^{38}$ $+ 3414490140530146009837538295744 z^{37}$ $+ 2632002816658655113222056141440 z^{36}$ $+ 1822155796148298177278433007104 z^{35}$ $+ 1138847372592688603497172130400 z^{34}$ $+ 645346844469187309148095516992 z^{33}$ $+ 332756966679427972262147867364 z^{32}$ $+ 156591513731492332957914011520 z^{31}$ $+ 67421346189950740597810563904 z^{30}$ $+ 26613689285505021998433648000 z^{29}$ $+ 9647462365996603271599136352 z^{28}$ $+ 3215820788665119929041067904 z^{27}$ $+ 986672287431414198937137600 z^{26}$ $+ 278842168187188638169636224 z^{25}$ $+ 72615147965361869576724000 z^{24}$ $+ 17427635511709358625239808 z^{23}$ $+ 3854188622779478012431296 z^{22} + 785112497229413910952320 z^{21}$ $+ 147208593233069868760896 z^{20} + 25380791935830600057600 z^{19}$ $+ 4018625390030886282688 z^{18} + 583348846870833668736 z^{17}$	$\left\{ \left[\frac{192}{5}, \frac{8\sqrt{3}}{5} \right] \right\}$

		$+77476018794199738140 z^{16} + 9391032531581153856 z^{15}$ $+1035775670174320800 z^{14} + 103577558894812608 z^{13}$ $+935075433370256 z^{12} + 758168464004160 z^{11} + 54867722534496 z^{10}$ $+3517086417600 z^9 + 197851977408 z^8 + 9648750336 z^7 + 402442080 z^6$ $+13960896 z^5 + 408000 z^4 + 8448 z^3 + 96 z^2 + 1$	
$\{[50, 5, 47]\}$	$x^3 + 4x^2 + 4x + 1$	$10141204801825763154380426576 z^{50}$ $+126765060022824291229527074400 z^{49}$ $+776435992639778799058272334800 z^{48}$ $+3105743970559223845565063545600 z^{47}$ $+9123122913517318627923747704000 z^{46}$ $+20983182701090885746599500781440 z^{45}$ $+39343467564543437899728674494400 z^{44}$ $+61825449029999366591083087852800 z^{43}$ $+83077947134059774462569050965600 z^{42}$ $+96924271656403023376390855308000 z^{41}$ $+99347378447814903693486913313620 z^{40}$ $+90315798588920873577757062626400 z^{39}$ $+73381586353498352646695311994800 z^{38}$ $+53625005412172979990637345813600 z^{37}$ $+35430807147327799769112377607000 z^{36}$ $+21258484288396452462096473170080 z^{35}$ $+11625733595217330718905669122400 z^{34}$ $+5812866797608563908548276384800 z^{33}$ $+2664230615570405290460401350100 z^{32}$ $+1121781311819197312557927216000 z^{31}$ $+434690258330001676609847556160 z^{30}$ $+155246520832099360727802550400 z^{29}$ $+51160785274202790503818608800 z^{28}$ $+15570673779118333183819369600 z^{27}$ $+4379252000379790664640380000 z^{26}$ $+1138605520095449073743445048 z^{25}$	$\{[40, 2\sqrt{2}]\}$

		$+273703250022107384363755600 z^{24}$ $+60822944450111710208735200 z^{23}$ $+12490426092660350059774400 z^{22}$ $+2368873913978269400726000 z^{21} + 414552934907363432233760 z^{20}$ $+66863376607563774165600 z^{19} + 9925032477164423077200 z^{18}$ $+1353413517827104199400 z^{17} + 169176689206200222000 z^{16}$ $+19334478171180895680 z^{15} + 2014008394631953600 z^{14}$ $+190514293893175200 z^{13} + 16294006364606400 z^{12}$ $+1253376277848000 z^{11} + 86170340686720 z^{10} + 5253806202600 z^9$ $+281575012700 z^8 + 13095062400 z^7 + 526114000 z^6 + 17569040 z^5$ $+554600 z^4 + 11200 z^3 + 400 z^2 + 1$	
$\{[50, 5, 47]\}$	$x^3 + 3x^2 + 3x + 1$	$10141204801825835563817682076 z^{50}$ $+126765060022822931353564715400 z^{49}$ $+776435992639790612870564466300 z^{48}$ $+3105743970559161251361701697600 z^{47}$ $+9123122913517542609904461194000 z^{46}$ $+20983182701090322129887043809440 z^{45}$ $+39343467564544434683581951640400 z^{44}$ $+61825449029998198584371637796800 z^{43}$ $+83077947134060468771787339312600 z^{42}$ $+96924271656403276656390933138000 z^{41}$ $+99347378447814081622396518329120 z^{40}$ $+90315798588921264510228187382400 z^{39}$ $+73381586353498843377647101458800 z^{38}$ $+53625005412172279782109582565600 z^{37}$ $+35430807147327865333804426952000 z^{36}$ $+21258484288396925331267542878080 z^{35}$ $+11625733595217027583487150460900 z^{34}$ $+5812866797608441825433965783800 z^{33}$ $+2664230615570605368835449977100 z^{32}$ $+1121781311819187556855603776000 z^{31}$	$\{[40, 2\sqrt{2}]\}$

		$+434690258329918935186474909160 z^{30}$ $+155246520832125022463103576400 z^{29}$ $+51160785274224595410004287800 z^{28}$ $+15570673779107577467019981600 z^{27}$ $+4379252000374982336286555000 z^{26}$ $+1138605520098328100459052048 z^{25}$ $+273703250023218949730664600 z^{24}$ $+60822944449470366894091200 z^{23}$ $+12490426092448749699547400 z^{22}$ $+2368873914056197852786000 z^{21} + 414552934963025673480760 z^{20}$ $+66863376594225277269600 z^{19} + 9925032473752405670700 z^{18}$ $+1353413514741152927400 z^{17} + 169176691147044379500 z^{16}$ $+19334477999388367680 z^{15} + 2014008579651122600 z^{14}$ $+190514170446261200 z^{13} + 16294024844029400 z^{12}$ $+1253369701428000 z^{11} + 86173894928720 z^{10} + 5253452901600 z^9$ $+281667676200 z^8 + 13053710400 z^7 + 525729000 z^6 + 16641040 z^5$ $+578600 z^4 + 7200 z^3 + 900 z^2 + 1$	
		$10141204801825835563817682076 z^{50}$ $+126765060022822931353564715400 z^{49}$ $+776435992639790612870564466300 z^{48}$ $+3105743970559161251361701697600 z^{47}$ $+9123122913517542609904461194000 z^{46}$ $+20983182701090322129887043809440 z^{45}$ $+39343467564544434683581951640400 z^{44}$ $+61825449029998198584371637796800 z^{43}$ $+83077947134060468771787339312600 z^{42}$ $+96924271656403276656390933138000 z^{41}$ $+99347378447814081622396518329120 z^{40}$ $+90315798588921264510228187382400 z^{39}$ $+73381586353498843377647101458800 z^{38}$ $+53625005412172279782109582565600 z^{37}$	

{[50, 5, 47]}	$x^3 + 2x^2 + 3x + 4$	$ \begin{aligned} &+35430807147327865333804426952000 z^{36} \\ &+21258484288396925331267542878080 z^{35} \\ &+11625733595217027583487150460900 z^{34} \\ &+5812866797608441825433965783800 z^{33} \\ &+2664230615570605368835449977100 z^{32} \\ &+1121781311819187556855603776000 z^{31} \\ &+434690258329918935186474909160 z^{30} \\ &+155246520832125022463103576400 z^{29} \\ &+51160785274224595410004287800 z^{28} \\ &+15570673779107577467019981600 z^{27} \\ &+4379252000374982336286555000 z^{26} \\ &+1138605520098328100459052048 z^{25} \\ &+273703250023218949730664600 z^{24} \\ &+60822944449470366894091200 z^{23} \\ &+12490426092448749699547400 z^{22} \\ &+2368873914056197852786000 z^{21} + 414552934963025673480760 z^{20} \\ &+66863376594225277269600 z^{19} + 9925032473752405670700 z^{18} \\ &+1353413514741152927400 z^{17} + 169176691147044379500 z^{16} \\ &+19334477999388367680 z^{15} + 2014008579651122600 z^{14} \\ &+190514170446261200 z^{13} + 16294024844029400 z^{12} \\ &+1253369701428000 z^{11} + 86173894928720 z^{10} + 5253452901600 z^9 \\ &+281667676200 z^8 + 13053710400 z^7 + 525729000 z^6 + 16641040 z^5 \\ &+578600 z^4 + 7200 z^3 + 900 z^2 + 1 \end{aligned} $	{[40, 2√2]}
		$ \begin{aligned} &10141204801825763154380426576 z^{50} \\ &+126765060022824291229527074400 z^{49} \\ &+776435992639778799058272334800 z^{48} \\ &+3105743970559223845565063545600 z^{47} \\ &+9123122913517318627923747704000 z^{46} \\ &+20983182701090885746599500781440 z^{45} \\ &+39343467564543437899728674494400 z^{44} \\ &+61825449029999366591083087852800 z^{43} \end{aligned} $	

$\{[50, 5, 47]\}$	$x^3 + x^2 + 4x + 4$	$ \begin{aligned} &+ 83077947134059774462569050965600 z^{42} \\ &+ 96924271656403023376390855308000 z^{41} \\ &+ 99347378447814903693486913313620 z^{40} \\ &+ 90315798588920873577757062626400 z^{39} \\ &+ 73381586353498352646695311994800 z^{38} \\ &+ 53625005412172979990637345813600 z^{37} \\ &+ 35430807147327799769112377607000 z^{36} \\ &+ 21258484288396452462096473170080 z^{35} \\ &+ 11625733595217330718905669122400 z^{34} \\ &+ 5812866797608563908548276384800 z^{33} \\ &+ 2664230615570405290460401350100 z^{32} \\ &+ 1121781311819197312557927216000 z^{31} \\ &+ 434690258330001676609847556160 z^{30} \\ &+ 155246520832099360727802550400 z^{29} \\ &+ 51160785274202790503818608800 z^{28} \\ &+ 15570673779118333183819369600 z^{27} \\ &+ 4379252000379790664640380000 z^{26} \\ &+ 1138605520095449073743445048 z^{25} \\ &+ 273703250022107384363755600 z^{24} \\ &+ 60822944450111710208735200 z^{23} \\ &+ 12490426092660350059774400 z^{22} \\ &+ 2368873913978269400726000 z^{21} + 414552934907363432233760 z^{20} \\ &+ 66863376607563774165600 z^{19} + 9925032477164423077200 z^{18} \\ &+ 1353413517827104199400 z^{17} + 169176689206200222000 z^{16} \\ &+ 19334478171180895680 z^{15} + 2014008394631953600 z^{14} \\ &+ 190514293893175200 z^{13} + 16294006364606400 z^{12} \\ &+ 1253376277848000 z^{11} + 86170340686720 z^{10} + 5253806202600 z^9 \\ &+ 281575012700 z^8 + 13095062400 z^7 + 526114000 z^6 + 17569040 z^5 \\ &+ 554600 z^4 + 11200 z^3 + 400 z^2 + 1 \end{aligned} $	$\{[40, 2\sqrt{2}]\}$
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