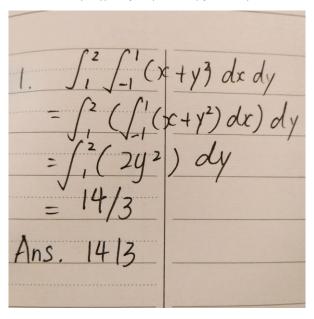
"QUIZ" for Lecture 12

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E-MAIL SCANNED .pdf OF COMPLETED QUIZ to DrZcalc3@gmail.com (Attachment: q12FirstLast.pdf) ASAP BUT NO LATER THAN Oct. 19 8:00pm

1. Calculate the iterated integral

$$Int(int((x + y^2),x=1..2),y=-1..1)$$



2. Calculate the double integral

$$ZZR(x^2*y)/(x^3 + 1)dA$$
,

$$R = \{(x, y) | 0 \le x \le 1, -1 \le y \le 1 \}.$$

