

**A souvenir of
Math 135:F2
Summer, 2006**

n	$\left(1 + \frac{1}{n}\right)^n$
1	2.000000000
2	2.250000000
3	2.370370369
4	2.441406250
5	2.488320000
6	2.521626376
7	2.546499699
8	2.565784514
9	2.581174789
10	2.593742460
20	2.653297705
30	2.674318750
40	2.685063838
50	2.691588029
60	2.695970192
70	2.699116318
80	2.701484941
90	2.703332434
100	2.704813829
200	2.711517123
300	2.713764888
400	2.714891744
500	2.715568521
600	2.716020591
700	2.716341924
800	2.716584847
900	2.716772937
1,000	2.716923932
10,000	2.718145926
100,000	2.718268237
1,000,000	2.718280469
$e \approx 2.718281828459045$	

**A souvenir of
Math 135:F2
Summer, 2006**

n	$\left(1 + \frac{1}{n}\right)^n$
1	2.000000000
2	2.250000000
3	2.370370369
4	2.441406250
5	2.488320000
6	2.521626376
7	2.546499699
8	2.565784514
9	2.581174789
10	2.593742460
20	2.653297705
30	2.674318750
40	2.685063838
50	2.691588029
60	2.695970192
70	2.699116318
80	2.701484941
90	2.703332434
100	2.704813829
200	2.711517123
300	2.713764888
400	2.714891744
500	2.715568521
600	2.716020591
700	2.716341924
800	2.716584847
900	2.716772937
1,000	2.716923932
10,000	2.718145926
100,000	2.718268237
1,000,000	2.718280469
$e \approx 2.718281828459045$	