

Microsoft Visual Studio Debug Console

Build table (y or n)?

y

n	Euler Number
0	1
2	-1
4	5
6	-61
8	1385
10	-50521
12	2702765
14	-199360981
16	19391512145
18	-2404879675441
20	370371188237525
22	-69348874393137901
24	15514534163557086905
26	-4087072509293123892361
28	1252259641403629865468285
30	-441543893249023104553682821
32	177519391579539289436664789665
34	-80723299235887898062168247453281
36	41222060339517702122347079671259045
38	-23489580527043108252017828576198947741
40	14851150718114980017877156781405826684425

C:\Users\james\source\repos\FLEulerNumbers\Debug\FLEulerNumbers.exe (process 34028) exited
Press any key to close this window . . .

Microsoft Visual Studio Debug Console

Enter n below:

9

Enter k below:

9

Print table (y or n):

y

n =	0	0	1	0	0	0	0	0	0	0	0
n =	1	1	0	1	0	0	0	0	0	0	0
n =	2	0	2	0	2	0	0	0	0	0	0
n =	3	2	0	8	0	6	0	0	0	0	0
n =	4	0	16	0	40	0	24	0	0	0	0
n =	5	16	0	136	0	240	0	120	0	0	0
n =	6	0	272	0	1232	0	1680	0	720	0	0
n =	7	272	0	3968	0	12096	0	13440	0	5040	0
n =	8	0	7936	0	56320	0	129024	0	120960	0	40320
n =	9	7936	0	176896	0	814080	0	1491840	0	1209600	0

Enter n below:

30

Enter k below:

30

Print table (y or n):

n

T[30][30] = 513852919124580566998026700889681901784199333937152

Enter n below:

0

C:\Users\james\source\repos\FLEulerNumbers\Debug\FLTangentNumbersConsole.exe (process 4995)

Press any key to close this window . . .

Microsoft Visual Studio Debug Console

Compute E or T (E or T):

T

Enter n below:

25

Print T table (y or n):

y

n = 1 1

n = 3 2

n = 5 16

n = 7 272

n = 9 7936

n = 11 353792

n = 13 22368256

n = 15 1903757312

n = 17 209865342976

n = 19 29088885112832

n = 21 4951498053124096

n = 23 1015423886506852352

n = 25 246921480190207983616

Compute E or T (E or T):

E

Enter n below:

0

C:\Users\james\source\repos\FLEulerNumbers\Debug\FLTangentNumbersConsole.exe (process 3772)

Press any key to close this window . . .

Microsoft Visual Studio Debug Console

Enter n below:

28

Enter k below:

0

Print E table (y or n):

y

n = 0 1

n = 2 1

n = 4 5

n = 6 61

n = 8 1385

n = 10 50521

n = 12 2702765

n = 14 199360981

n = 16 19391512145

n = 18 2404879675441

n = 20 370371188237525

n = 22 69348874393137901

n = 24 15514534163557086905

n = 26 4087072509293123892361

n = 28 1252259641403629865468285

Print T table (y or n):

n

T[28][0] = 0

Enter n below:

0

C:\Users\james\source\repos\FLEulerNumbers\Debug\FLTangentNumbersConsole.exe (process 5507)

Press any key to close this window . . .

MainForm - EulerNumbers

n 28

Compute

Clear

E(0) = 1
E(2) = -1
E(4) = 5
E(6) = -61
E(8) = 1385
E(10) = -50521
E(12) = 2702765
E(14) = -199360981
E(16) = 19391512145
E(18) = -2404879675441
E(20) = 370371188237525
E(22) = -69348874393137901
E(24) = 15514534163557086905
E(26) = -408772509293123892361
E(28) = 1252259641403629865468285