

National Taiwan Normal University

Computer Programming (I) – Hw0304

Q: Describe that how to find n-value to verify the closest e constant

A: Run loop until n-value is calculated in program which is closest e constant.

Then, when n-value is 8,the answer is closest e constant.

```
ryan@ryan-VirtualBox:~/Desktop/Data/ComputerProgramming(I)/hw03$ ./hw0304
$ ./hw0304
Please enter n: 99
Answer: 2.7182818284590452354
n=2,Answer: 2.71875000000000000000
n=3,Answer: 2.7182795698924731183
n=4,Answer: 2.7182818352059925093
n=5,Answer: 2.7182818284454013181
n=6,Answer: 2.7182818284590651141
n=7,Answer: 2.7182818284590452135
n=8,Answer: 2.7182818284590452354
Close to n=8
```

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