

Completed by:

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Data #16, (</3-easyComplexityChallenges/fibonacciSeriesByKestutis.php>)

Fibonacci Series

Challenge Description:

The Fibonacci series is defined as: $F(0) = 0$; $F(1) = 1$; $F(n) = F(n-1) + F(n-2)$ when $n > 1$; . Given a positive integer 'n', print out the $F(n)$.

Input sample:

The first argument will be a text file containing a positive integer, one per line. e.g.

```
5
12
```

Output sample:

Print to stdout, the fibonacci number, $F(n)$.
e.g.

```
5
144
```

Submit your solution in a file **(some file name).(py2| c| cpp| java| rb| pl| php| tcl| clj| js| scala| cs| m| py3| hs| go| bash| lua)** or use the online editor.