



```
import math
from graphics import*
def fibo(n):
    curr,prev=1,1
    for i in range(n-2):
        cur,prev=curr+prev,curr
    return curr

def main():
    print("Nth Fibonacci number\n")
    n=int(input("Enter n:"))
    print("the Fibonacci value is",fibo(n))

main()
```

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```
dan@dan-Alienware-m15: ~/.Documents/School/CIS110/Excercises/Ch6$ python3 Ch6ex07.py
Nth Fibonacci number
```

```
Enter n:12
the Fibonacci value is 1
```

```
dan@dan-Alienware-m15: ~/.Documents/School/CIS110/Excercises/Ch6$
```