

```
1 def fibonacci(n):
2     if n == 0:
3         return 0
4     elif n == 1:
5         return 1
6     else:
7         return fibonacci(n-1) + fibonacci(n-2)
8
9 num = input('Enter Number: ')
10 n = int(num)
11 for i in range(1,n+1):
12     print(fibonacci(i), end=' ')
13
14
```