```
The fib of 0 is 0
The fib of 1 is 1
The fib of 2 is 1
The fib of 3 is 2
The fib of 4 is 3
The fib of 5 is 5
The fib of 6 is 8
The fib of 7 is 13
The fib of 8 is 21
The fib of 9 is 34
The fib of 10 is 55
-----Provided test
The fib of 2 is 1
The fib of 4 is 3
The fib of 6 is 8
The fib of 10 is 55
The fib of 5 is 5
The fib of 9 is 34
The fib of 13 is 233
The fib of 7 is 13
A return value of -9999 means illegal input number.
The fib of -1 is -9999
The fib of 21 is 10946
The fib of 17 is 1597
The fib of 11 is 89
```

Process finished with exit code 0