



Coding Challenge #39 (Question)

Nth Fibonacci Number

Given a number n , your program should output the n^{th} number in the Fibonacci sequence.

Sample Input 0:

3

Sample Output 0:

1

Sample Input 1:

6

Sample Output 1:

5



Coding Challenge #40 (Question)

Write a program to calculate the square root of a number without using the function `sqrt.h()`.

Sample Input 0:

16

Sample Output 0:

4

Sample Input 1:

256

Sample Output 1:

16