# CODING CHALLENGES

1.The provided code stub reads and integer,n , from STDIN. For all non-negative integers i<n, print i 2.

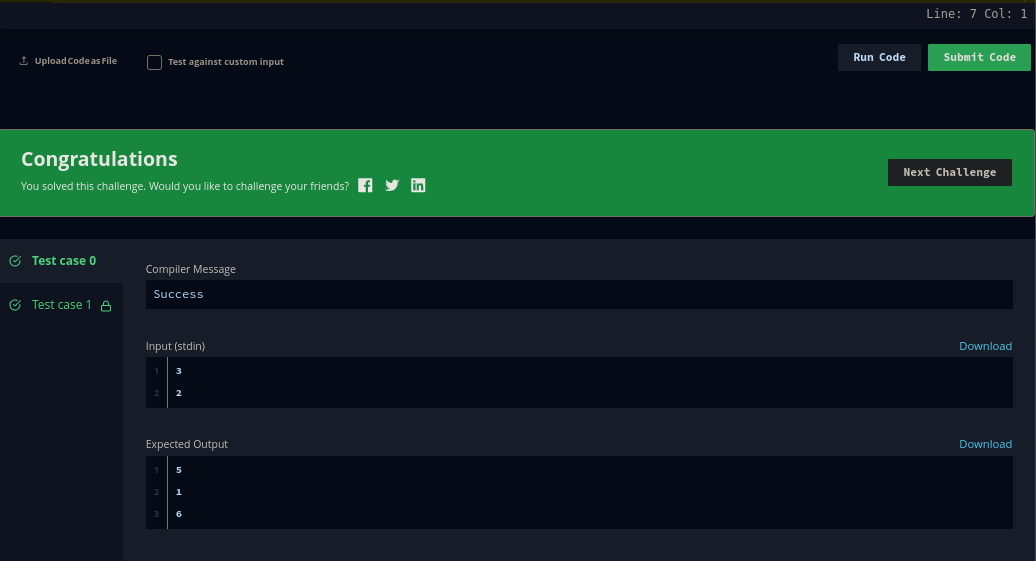
Code:

if \_\_name\_\_ == '\_\_main\_\_':

sum=0

for i in range (int(input())):

print(i\*\*2)



2.The provided code stub reads two integers from STDIN, a and b. Add code to print three lines where:

1. The first line contains the sum of the two numbers.
2. The second line contains the difference of the two numbers (first - second).
3. The third line contains the product of the two numbers.

Code:

if \_\_name\_\_ == '\_\_main\_\_':

a=int(input())

b=int(input())

print(a+b)

print(a-b)

print(a\*b)

