

Problem

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Tutorial

Check [Tutorial](#) tab to know how to solve.

Task

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

Example

$n = 3$

The list of non-negative integers that are less than $n = 3$ is $[0, 1, 2]$.

Print the square of each number on a separate line.

0
1
4

Input Format

The first and only line contains the integer, n .

Constraints

$1 \leq n \leq 20$

Output Format

Print n lines, one corresponding to each i .

Sample Input 0

5

Sample Output 0

0
1
4
9
16

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```
1 if __name__ == '__main__':
2     n = int(input())
3     for i in range(n):
4         print(i*i)
```

Line: 4 Col: 18

Upload Code as File

Run Code

Submit Code

☐ Test against custom input

You have earned 10.00 points!
You are now 25 points away from the 1st star for your python badge.
29% 10/35



Congratulations

You solved this challenge. Would you like to challenge your friends?

Next Challenge

Test case 0

Compiler Message

Test case 1

Success

Input (stdin)

1 5

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Expected Output

1 0
2 1
3 4
4 9

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