

# Loops

Problem

Submissions

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
```



Contest ends in 1 day 6 hours 29 minutes 24 seconds

Submissions: [1070](#)

Max Score: 50

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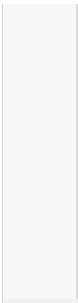
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Current Buffer (saved locally, editable)  

Python 3



```
1 for i in range(0,int(input())):
2     print(i**2)
```



Line: 2 Col: 16

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☐ Test against custom input

Run Code

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