Dashboard > Python > Introduction > Loops   Points: 30.00 Rank: 110452

Loops 🔖

by **shashank21j**

Tutorial	**Problem**	Submissions	Leaderboard	Discussions	Editorial 🔒

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Check Tutorial tab to know how to to solve.

Submissions: 95024
Max Score: 10
Difficulty: Easy

Task

Read an integer N. For all non-negative integers $i < N$, print i^2. See the sample for details.

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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

```
5
```

Sample Output

```
0
1
4
9
16
```

Current Buffer (saved locally, editable) ⑂ ↺		Python 2 ⌄	⤢ ⚙

```python
1 if __name__ == '__main__':
2     n = int(raw_input())
3     for i in range(0,n):
4         print i**2
5
```

Line: 3 Col: 21

⬆ Upload Code as File   ☐ Test against custom input   Run Code   Submit Code

Testcase 0 ✔

Congratulations, you passed the sample test case.

Click the **Submit Code** button to run your code against all the test cases.

Input (stdin)

```
5
```

Your Output (stdout)

```
0
1
4
9
16
```

Expected Output

```
0
1
4
9
16
```

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