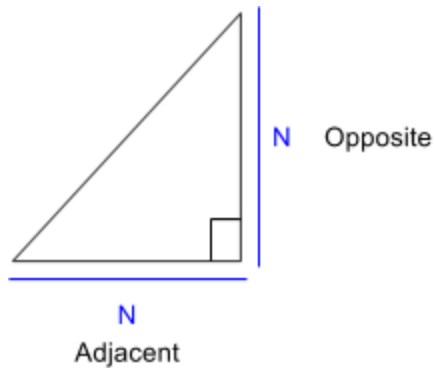


Problem B

Right of Right

Time limit: 1s
Memory Limit: 8MB

Given a number N , create a right triangle which has N unit length of opposite and adjacent side. The opposite side must be right-aligned.



Input

The first line of input will be a number N . N will be more than 0 and less than 1000.

Output

Print a right triangle described above using '*', space, and newline ('\n') character only.

1st Sample Input
5
Output for 1st Sample Input
<pre> * * * * * * * * * * * * * * *</pre>

2nd Sample Input
3
Output for 2nd Sample Input
<pre> * * * * * *</pre>

Note: Always print a newline (\n) at the end of the answer.