

<b>Status</b>	Finished
<b>Started</b>	Monday, 3 November 2025, 12:10 PM
<b>Completed</b>	Monday, 3 November 2025, 12:15 PM
<b>Duration</b>	4 mins 45 secs

Question **1**

Correct

The number of rows N is passed as the input. The program must print the half pyramid using asterisk \*.

**Input Format:**

The first line contains N.

**Output Format:**

N lines representing the half pyramid pattern using \* (A single space is used to separate the \*)

**Boundary Conditions:**

$2 \leq N \leq 100$

**Example Input/Output 1:**

Input:

5

Output:

```
*
* *
* * *
* * * *
* * * * *
```

**Example Input/Output 2:**

Input:

3

Output:

```
*
* *
* * *
```

**For example:**

Input	Result
5	<pre> * * * * * * * * * * * * * * *</pre>
3	<pre> * * * * * *</pre>


**Answer:** (penalty regime: 0 %)

```

1  #include<stdio.h>
2  int main()
3  {
4  int n;
5  scanf("%d", &n);
6  for(int i = 1; i<= n; i++){
7      for(int j = 1; j<= i; j++){
8          printf("* ");
9          printf("\n");
10 }
11 return 0;
12 }
```



	Input	Expected	Got	
✓	5	<pre> * * * * * * * * * * * * * * *</pre>	<pre> * * * * * * * * * * * * * * *</pre>	✓
✓	3	<pre> * * * * * *</pre>	<pre> * * * * * *</pre>	✓

Passed all tests! 

Question **2**

Correct

The number of rows N is passed as the input. The program must print the half pyramid using the numbers from 1 to N.

**Input Format:**

The first line contains N.

**Output Format:**

N lines representing the half pyramid pattern using the numbers from 1 to N. (A single space is used to separate the numbers)

**Boundary Conditions:**

$2 \leq N \leq 100$

**Example Input/Output 1:**

Input:

5

Output:

1  
1 2  
1 2 3  
1 2 3 4  
1 2 3 4 5

**Example Input/Output 2:**

Input:

3

Output:

1  
1 2

1 2 3

**For example:**

Input	Result
5	1 1 2 1 2 3 1 2 3 4 1 2 3 4 5
3	1 1 2 1 2 3

**Answer:** (penalty regime: 0 %)

```

1  #include<stdio.h>
2  int main()
3  {
4      int n;
5      scanf("%d ", &n);
6      for(int i = 1; i<=n; i++){
7          for(int j = 1; j<=i; j++)
8              printf("%d ", j);
9          printf("\n");
10     }
11     return 0;
12 }
```

	Input	Expected	Got	
✓	5	1 1 2 1 2 3 1 2 3 4 1 2 3 4 5	1 1 2 1 2 3 1 2 3 4 1 2 3 4 5	✓
✓	3	1 1 2 1 2 3	1 1 2 1 2 3	✓

Passed all tests! 