

<b>Status</b>	Finished
<b>Started</b>	Monday, 3 November 2025, 11:12 AM
<b>Completed</b>	Monday, 3 November 2025, 11:19 AM
<b>Duration</b>	6 mins 26 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> <pre>* *</pre> <pre>* * *</pre> <pre>* * * *</pre> <pre>* * * * *</pre>
3	<pre>*</pre> <pre>* *</pre> <pre>* * *</pre>

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

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

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

	<b>Input</b>	<b>Expected</b>	<b>Got</b>	
		* * * *	* * * *	
		* * * * *	* * * * *	
✓	3	*	*	✓
		* *	* *	
		* * *	* * *	

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     int n;
4     scanf("%d",&n);
5     for(int i=1;i<=n;i++){
6         for(int j=1;j<=i;j++){
7             printf("%d ",j);
8         }
9         printf("\n");
10    }
11 }
12

```

	<b>Input</b>	<b>Expected</b>	<b>Got</b>	
✓	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! ✓