

<b>Status</b>	Finished
<b>Started</b>	Monday, 3 November 2025, 5:42 PM
<b>Completed</b>	Monday, 3 November 2025, 5:50 PM
<b>Duration</b>	7 mins 33 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,i,j;
5      scanf("%d",&n);
6      for(i=1;i<=n;i++)
7      {
8          for(j=1;j<=i;j++)
9          {
10             printf("* ");
11          }
12          printf("\n");
13      }
14      return 0;
15 }
```

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

	Input	Expected	Got	
		* * * * * * * * *	* * * * * * * * *	
✔	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 {
4     int n,i,j;
5     scanf("%d",&n);
6     for(i=1;i<=n;i++)
7     {
8         for(j=1;j<=i;j++)
9         {
10             printf("%d ",j);
11         }
12         printf("\n");
13     }
14     return 0;
15 }
```



	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! ✓