

Status	Finished
Started	Monday, 3 November 2025, 1:38 PM
Completed	Monday, 3 November 2025, 1:42 PM
Duration	3 mins 49 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
3 int main(){
4     int n;
5     scanf("%d",&n);
6
7     for(int i=1;i<=n;i++){
8         for(int j=1;j<=i;j++){
9             printf("* ");
10        }
11        printf("\n");
12    }
13    return 0;
14 }
```

	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
3 int main(){
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         }
10        printf("\n");
11    }
12    return 0;
13 }
```

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

Passed all tests! ✓