

Status	Finished
Started	Sunday, 2 November 2025, 7:24 PM
Completed	Sunday, 2 November 2025, 7:38 PM
Duration	14 mins 15 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     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             if(j<i)
9                 printf(" ");
10        }
11        printf("\n");
12    }
13    return 0;
14 }
```

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

	Input	Expected	Got	
		* * *	* * *	

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 fr

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 sepa

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             if(j<i)
10                printf(" ");
11        }
12        printf("\n");
13    }
14    return 0;
15 }
```

	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	

	Input	Expected	Got	
		1 2 3	1 2 3	

Passed all tests! 