

Status	Finished
Started	Monday, 3 November 2025, 9:27 PM
Completed	Monday, 3 November 2025, 9:39 PM
Duration	12 mins 27 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 }
16
```



	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;
5      scanf("%d",&n);
6      for(int i=1;i<=n;i++)
7      {
8          for(int 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	✓

	Input	Expected	Got	
✓	3	1 1 2 1 2 3	1 1 2 1 2 3	✓

Passed all tests! ✓