

Status	Finished
Started	Sunday, 2 November 2025, 1:24 PM
Completed	Sunday, 2 November 2025, 1:29 PM
Duration	5 mins 6 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 i,j,n;
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 }
```



	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  int main()
3  {
4      int i,j,n;
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             }
13             printf("\n");
14         }
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! 