

Status	Finished
Started	Saturday, 1 November 2025, 11:11 AM
Completed	Saturday, 1 November 2025, 11:21 AM
Duration	10 mins 47 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  {
7  for(int j=1; j<=i; j++)
8  {
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  int main(){
3      int N;
4      scanf("%d",&N);
5      for(int i=1; i<=N; i++)
6      {
7          for(int j=1; j<=i;j++)
8          {
9              printf("%d ",j);
10             }
11             printf("\n");
12         }
13         return 0;
14     }

```

	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! 