Status	Finished
Started	Sunday, 2 November 2025, 11:42 AM
Completed	Sunday, 2 November 2025, 11:51 AM
Duration	9 mins 25 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 <= N <= 100

Example Input/Output 1:

Input:

5

Output:

```
*
* *
* * *
* * * *
* * * * *
```

Example Input/Output 2:

Input:

3

Output:

```
*
* *
* * *
```

For example:

Input	Result
5	* * * * * * * * * * * * * * *
3	* * * * * *

Answer: (penalty regime: 0 %)

```
#include<stdio.h>
int main(){
int n;
scanf("%d",&n);

for(int i=1;i<=n;i++){
for(int j=1;j<=i;j++){
printf("*");
if(j<i)printf(" ");

}
printf("\n");
}

return 0;
}
```

	Input	Expected	Got	
✓	5	* * * * * * * * * * * * * * *	* * * * * * * * * * * * * * *	✓
✓	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 <= N <= 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 %)

```
#include<stdio.h>
int main(){
    int n;
    scanf("%d",&n);

    for(int i=1;i<=n;i++){
        for(int j=1;j<=i;j++){
            printf("%d",j);
            if(j<i)printf(" ");

        }
        printf("\n");
    }

    return 0;
}

```

	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!