Build a Half Pyramid

Problem	Submissions	Leaderboard	Discussions

Write a C program to print half pyramid of numbers

Input Format

- First line specifies the no: of rows needed in the Array.

Constraints

if no(rows)<1, print 'ERROR'. Each row should start with '1'.

Output Format

A pyramid pattern of numbers will be obtained with respect to the number of rows.

Sample Input 0

```
5
```

Sample Output 0

```
1
1 2
1 2 3
1 2 3 4
1 2 3 4 5
```

f   🐦   in

Submissions: 36
Max Score: 10
Difficulty: Medium

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More

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

    if(rows<1)
    {
        printf("ERROR");
    }
    else
    {
        for ( i = 1; i <= rows; i++)
        {
            for ( j = 1; j <= i; j++)
            {
                printf("%d ",j);
            }
            printf("\n");
        }
    }
    return 0;

}
```

⬆ Upload Code as File   ☐ Test against custom input   Run Code   Submit Code

Testcase 0 ✔

Congratulations, you passed the sample test case.

Click the **Submit Code** button to run your code against all the test cases.

Input (stdin)

```
5
```

Your Output (stdout)

```
1
1 2
1 2 3
1 2 3 4
1 2 3 4 5
```

Expected Output

```
1
1 2
1 2 3
1 2 3 4
1 2 3 4 5
```