**Staircase**

https://hr-avatars.s3.amazonaws.com/8d3fabd9-2280-4e75-8cca-9ea9d80415b1/150x150.png**by [vatsalchanana](https://www.hackerrank.com/vatsalchanana)**

**Problem Statement**

Your teacher has given you the task of drawing a staircase structure. Being an expert programmer, you decided to make a program to draw it for you instead. Given the required height, can you print a staircase as shown in the example?

**Input**   
You are given an integer N depicting the height of the staircase.

**Output**   
Print a staircase of height N that consists of # symbols and spaces. For example for N=6, here's a staircase of that height:

#

##

###

####

#####

######

**Note**: The last line has 0 spaces before it.

<https://www.hackerrank.com/challenges/staircase>

static void Main(String[] args)

{

int n = Convert.ToInt32(Console.ReadLine());

for (int i = 0; i < n; i++)

{

for (int j = 0; j < n - i - 1; j++)

{

Console.Write(" ");

}

for (int j = 0; j <= i; j++)

{

Console.Write("#");

}

Console.WriteLine();

}

Console.ReadLine();

}