Day 6: Let's Review!

Problem Statement

Welcome to Day 6! Review everything we've learned so far by making a MadLibs program in this video, or just jump right into the problem.

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?

Note: The last line has zero spaces before it.

Good luck!

Constraints

\$1 \le N \le 100\$

Input Format

You are given an integer \$N\$ depicting the height of the staircase.

Output Format

Print a staircase of height \$N\$ that consists of # symbols and \$spaces\$ as given in Sample Output.

Sample Input

Sample Output

```
#
##
###
####
#####
```