

Write a 'C' program to print the pattern for n=3

1 1 1 2

3 2 2 2

3 3 3 4

n=6; n stands for number of lines

1111112

3222222

3333334

5444444

5555556

7666666

Input Format

Input contains n

Constraints

NIL

Output Format

Print the pattern

Sample Input 0

3

Sample Output 0

1112
3222
3334