# Pascal’s Triangle Pattern

## Code:

n = int(input("Enter number of rows: "))  
for i in range(n):  
 print(" " \* (n - i), end="")  
 num = 1  
 for j in range(i + 1):  
 print(num, end=" ")  
 num = num \* (i - j) // (j + 1)  
 print()

## Output:

Output (n=5):  
 1   
 1 1   
 1 2 1   
 1 3 3 1   
 1 4 6 4 1