



# STUDENT REPORT

## DETAILS

### Name

N Prateeth Bharadwaj

### Roll Number

3BR21EC109

## EXPERIMENT

### Title

FLOYD'S TRIANGLE PATTERN

### Description

You have been given an integer N as input. Your task is to write a program to print N rows of Floyd's Triangle pattern. Floyd's Triangle is a right-angled triangular array of natural numbers, used for the numbering of lines in a printout.

### Sample Input:

4

### Sample Output:

```
1
2 3
4 5 6
7 8 9 10
```

### Source Code:

```
n=int(input())
start=1
for i in range(n):
    for j in range(n):
        if j<=i:
            print(start,end=' ')
            start+=1
        else:
            print(" ",end=' ')
    print()
```

## RESULT

0 / 5 Test Cases Passed | 0 %