

# Rajalakshmi Engineering College

Name: Himesh Niranjan A  
Email: 240701192@rajalakshmi.edu.in  
Roll no: 240701192  
Phone: 9444103224  
Branch: REC  
Department: CSE - Section 10  
Batch: 2028  
Degree: B.E - CSE

Scan to verify results



## 2024\_28\_III\_OOPS Using Java Lab

### 2028\_REC\_OOPS using Java\_Week 2\_Q7

Attempt : 1  
Total Mark : 10  
Marks Obtained : 0

#### **Section 1 : Coding**

##### **1. Problem Statement**

You are taking part in a coding challenge where your task is to design a program that conjures a mesmerizing numerical pyramid pattern. The enchanting pattern is fashioned using a for loop and is customized based on user input.

Participants are prompted to unveil the pyramid's magic by specifying its height - essentially dictating the number of rows in this spellbinding creation.

Write a program that employs to weave this captivating numerical pyramid as shown below.

Example

Input:

4

Output:

***Input Format***

The input consists of a positive integer n representing the number of rows in the pattern.

***Output Format***

The output prints the required pyramid pattern, as shown in the sample output.

Refer to the sample output for the formatting specifications.

***Sample Test Case***

Input: 4

Output: 1

123

12345

1234567

***Answer***

-

Status : Skipped

Marks : 0/10