

Set-1

Name:

Course:

Roll no:

Coding Blocks Test 1

Q1. Write a program to print the following pattern by taking an integer n as input.

For n = 4, the output should be:

A

AB

ABC

ABCD

ABCDE

Set-1

Name:

Course:

Roll no:

Q2. Write a program that takes an integer n as input and counts how many numbers from 1 to n (both inclusive) satisfy the following conditions:

- The number is divisible by **3 or 5**
- But **not divisible by both 3 and 5**

Print the count of such numbers.