

# Sample University Programming League 2025



Date: May 2025

## Scientific Committee

Alice Example  
Bob Example  
Charlie Example

## Technical Committee

Dave Example  
Eve Example

## Executive Committee

Foo Example  
Bar Example

**Sample University Programming League 2025**

## Problem A : Micromasters

Mina is a talented student who refers students to an online program called Micromasters. For each referred student, she gets a 10% discount on one course registration. Given the number of referred students, you are asked to compute how many courses she can take for free.

### Input

The input consists of a single line containing an integer  $n$  ( $0 \leq n \leq 1000$ ), the number of students referred by Mina.

### Output

Print a single line containing the number of courses Mina can enroll in for free.

### Example

Standard Input	Standard Output
5	0

  

Standard Input	Standard Output
18	1

## Sample University Programming League 2025

## Problem B : Sample Problem

This is another sample problem statement. Write your full English description here. There is no box around the description, and there is no separate “Constraints” section. Any bounds or conditions should be explained in the input description if needed.

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### Input

Describe the input format here, including all necessary conditions and bounds.

**Sample University Programming League 2025****Output**

Describe the required output here.

**Example**

Standard Input	Standard Output
4 6 0 U 0 D 6 U 3 U	15

More explanation, notes, or additional examples can go here to demonstrate how a multi-page problem would look.