

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

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 |

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.