Bangladesh Olympiad in Informatics
Mock Contest
23-25 November, 2020

scoring
Mock Tasks
English

Scoring Tutorial

Given a triangle with side lengths a, b, and c. Find its area rounded **down** to nearest integer. This is a tutorial problem. Before you start solving this problem, read the attachment from the "statement" tab of this problem.

Input

Read the input from the standard input in the following format:

- line 1: a b c

Output

Write the output to the standard output in the following format:

- line 1: area of the triangle rounded down to nearest integer.

Constraints

- $1 \leq a, b, c \leq 100$

Subtasks

1. (20 points) $a + b = c$
2. (30 points) $a^2 + b^2 = c^2$
3. (50 points) No further constraints.

Examples

Example 1

```
3 4 5
```

The correct output is:

```
6
```