A. Area51

There is a right triangle *ABC* with ∠*ABC=90°*.

Given the lengths of the three sides, */AB/*, */BC/* and */CA/* find the area of the triangle *ABC*.

It is guaranteed that the area of the triangle *ABC* is an integer.

Constraints

- $1 \le$ */AB/*, */BC/*, */CA/* ≤ 100

- All values in input are integers.

- The area of the triangle *ABC* is an integer.

Input

Input is given from Standard Input in the following format:

```
|AB| |BC| |CA|
```

Output

Print the area of the triangle ABC.

Sample 1:

Input	Output
3 4 5	6