

A particle has initial velocity and acceleration. If its velocity after certain time is  $v$  then what will its displacement be in twice of that time?

## Input

The input will contain two integers in each line. Each line makes one set of input. These two integers denote the value of  $v$  ( $-100 \leq v \leq 100$ ) and  $t$  ( $0 \leq t \leq 200$ ) ( $t$  means at the time the particle gains that velocity)

## Output

For each line of input print a single integer in one line denoting the displacement in double of that time.

## Sample Input

```
0 0
5 12
```

## Sample Output

```
0
120
```