



Une contribution de Stampcoin3

© Objectif

You are in a multi transportationnal race, you will be given a distance to go and different modes of transportation. You must see if you will make it to the finish line or not.

17987547.48 km/m = the speed of light **shown as a string** **LIGHT**

20.58 km/m = the speed of sound **shown as a string** **SOUND**

3.3 km/m = the speed of your motorcycle **shown as a string** **MOTO**

0.083 km/m = your swimming pace **shown as a string** **SWIM**

0.06 km/m = your walking pace **shown as a string** **WALK**

Entrée

Line 1 The distance as an integer to be traveled in kilometers **Distance**

Line 2 The number of different transportation modes **n**

Next **n lines** the current form of **Transportation** and **Time** an integer in minutes travelling separated by a space

Sortie

Overshot by **overshot** if you go past the finish line, where **overshot** refers to the distance that you overshoot the end goal, rounded to one decimal place

Did not make it to the finish if you did not make it to the end point.

Contraintes

$0 < \text{Distance}$

$0 < n < 10$

$0 < \text{Time} < 61$

Exemple

Entrée

```
10
1
SOUND 10
```

Sortie

```
Overshot by 195.8
```