

RETO SALARIOS

Read name and n monthly salary of employees and display the name of more wins and his salary.

The first entry is the number of employees

Input

The input data should be the number of employees, then your name and salary

Output

The output data will be the name and salary of the employee with the highest salary

Example

Input:

Juan 1200000

Carmen 1500000

Mauricio 1000000

Manuel 2000000

Output:

Manuel 2000000