CTS_Level2_013

Find a target value in a two-dimensional matrix given the number of rows as rowCount and number of columns as columnCount, and return its coordinates. If the value didn't exist, the program had to return (-1,-1).

Input Format

Input contains rowCount, columnCount, values and the target value

Constraints

 $1 \le \text{array_size} \le 1000$

Output Format

If the value didn't exist, print -1 -1 else print its coordinates

Sample Input 0

```
3 4
1 2 3 4
5 6 7 8
9 10 11 12
```

Sample Output 0

12