

## Problem A Where's Wally? II

Time limit: 3 seconds

Memory limit: 1024 megabytes

### Problem Description

Since the last time we played “Where’s Wally”, many candidates have enjoyed it – so let’s play it again! But it’s a little more difficult than before, because Wally has become mischievous. Give you a  $n \times m$  picture, please output the coordinate of Willy’s location, or tell us that Wally is not in the picture.

Source: <https://www.showtimeattractions.com.au/premium-activations/wheres-wally/>

### Input Format

Your program is to read from standard input. The first line of the input contains an integer  $T$ , the number of test cases. For each test case, the first line contains two integers  $n$  and  $m$ , which represent the size of the picture. The next  $n$  lines, each line contains  $m$  names.



### Output Format

Your program is to write to standard output. Print exactly one line for each test case. The line contains two values  $x$  and  $y$ , separated by a space, which represents the coordinate of Wally’s location. If Wally does not appear in the picture, then print ‘Wally Not Found’. Please see the sample output.

### Technical Specification

- $1 \leq T \leq 100$
- $2 \leq n, m \leq 10^9$
- The name only contains the alphabet, and the length of the name won’t be longer than 10.

### Sample Input 1

```
2
2 2
Eva Allen
Morris Jim
3 4
CWLee CTChen DHLu STLiang
AFLai CMTsai CPHuang JCHung
David Wally YHChen CYYang
```

### Sample Output 1

```
Wally Not Found
3 2
```

