

# Fun Triangle

Given base and height of a triangle, print twice the area of that triangle.

```
#####  
#####
```

## Input

The first line contains the test case number  $T$  ( $T \leq 50$ ). Then  $T$  lines follow, each containing two integers  $B$  and  $H$ , which stands for Base and Height of the triangle respectively. Here  $1 \leq B, H \leq 1000$ .

```
#####  
##### T (T≤50).##### T#####  
##### B H#####  
##### 1 ≤ B, H ≤  
1000.
```

## Output

For each case, print one line of output in the following format: "Case X: Y", where X is the number of case starting from 1, and Y is twice the area of the triangle.

```
#####  
##### "Case X: Y"##### X 1#####  
##### Y#####  
#####
```

## Example

**Input:**

```
3  
6 12  
31 56  
335 501
```

**Output:**

```
Case 1: 72  
Case 2: 1736  
Case 3: 167835
```