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## Product

There are N numbers A. Bibi wants to calculate what is the product of two numbers in index x and y.  
Help Bibi to calculate the product of those two numbers.

### Format Input

The first line contains of integer T. For the next T line contains integer N. The next line contains N integer A.  
The next contains two integer x and y.

### Format Output

For each test case, print "Case #X: Y". X is the number of test case and Y is the product of 2 numbers that Bibi wants to calculate

### Constraints

$1 \leq T \leq 1000$   
 $1 \leq N \leq 1000$   
 $1 \leq A \leq 1000$   
 $1 \leq x, y \leq N$

Sample Input	Sample Output
3 5 335 279 987 145 3 4 5 3 1 2 3 1 3 2 100 1000 1 2	Case #1: 435 Case #2: 3 Case #3: 100000