

IUBAT NCPC 2018 MOCK

Finished

THE CONTEST HAS ENDED.

## B. Smaller Positive Integers

Score: 1

CPU: 1s

Memory: 512MB

Given an integer  $n$ , you have to find the number of positive integers which are smaller than  $n$ . For example, for 4 the result is 3, because 1, 2 and 3 are less than 4. For 5 the result is 4.

### Input

The first line of input will contain  $T$  (at most 10) denoting the number of test cases. Each case contains an integer  $n$  (the absolute value of  $n$  is not greater than 10) in a single line.

### Output

For each case, print the case number and the number of positive integers less than  $n$ .

### Sample

Input	Output
3	Case 1: 9
10	Case 2: 1
2	Case 3: 0
1	

