# Problem B
# Input Format Pro

**Time limit**: **3 seconds**

**Memory limit**: **1024 megabytes**

## Problem Description

Please output the information of input using input format 1, 2, and 3.

Input format 1 is given the number of test cases.

Input format 2 is terminated by 'End of File'.

Input format 3 is terminated by a negative number.

For example, given the input as follows:

2

50

10

67

23

-1

26

73

For lines 1–3, it's format 1; for lines 4–6, it's format 3; for lines 7–8, it's format 2.

Your task is write a program to output as follows:

50 is the input number

10 is the input number

67 is the input number

23 is the input number

26 is the input number

73 is the input number

For lines 1–2, it's the output of format 1; for lines 3–4, it's the output of format 3; for lines 5–6, it's the output of format 2.

## Input Format

Your program is to read from standard input. Please see the sample input.

## Output Format

Your program is to write to standard output. Print exactly one line for each test case. The line is to contain the value from input and following is the string " is the input number". Please see the sample output.

## Technical Specification

- You may assume all the input values are all natural integer numbers.

## Sample Input 1

```
2
50
10
67
23
-1
26
73
```

## Sample Output 1

```
50 is the input number
10 is the input number
67 is the input number
23 is the input number
26 is the input number
73 is the input number
```

## Sample Input 2

```
5
1
100
2000
3000
1000000
6
2
1
447
8311
-1
261
273
608
125
954
```

## Sample Output 2

```
1 is the input number
100 is the input number
2000 is the input number
3000 is the input number
1000000 is the input number
6 is the input number
2 is the input number
1 is the input number
447 is the input number
8311 is the input number
261 is the input number
273 is the input number
608 is the input number
125 is the input number
954 is the input number
```