If Structure

```
1  // If Structure Ifk
2
3  #include<iostream>
4  using namespace std;
5
6  int main()
7  {
8      int x;
9
10     cout << "Enter x : \n";
11     cin >> x;
12
13     if( x == 0)
14     {
15         cout << "x equals zero" << endl;
16     }
17
18     if( x > 0)
19     {
20         cout << "x is positive" << endl;
21     }
22
23     if( x < 0)
24     {
25         cout << "x is negative" << endl;
26     }
27
28     return 0;
29 }
```

Test Case 1

Input

```
1  -12
```

Output

```
1  Enter x :
2  x is negative
```

Test Case 2

Input

```
1  25
```

Output

```
Enter x :
x is positive
```