

Q.1 Write a Program to find the minimum number from the given 2 numbers using if else.

For example,

Input:

Enter a value of the first number: 8

Enter a value of the second number: 3

Output:

The minimum value is: 3

Ans :

// Online C compiler to run C program online

```
#include <stdio.h>
```

```
int main() {  
    int firstnumber,secondnumber;  
    printf("\nEnter value of firstnumber :");  
    scanf("%d",&firstnumber);  
    printf("\nEnter value of secondnumber ;");  
    scanf("%d",&secondnumber);  
    if(firstnumber<secondnumber){  
        printf("minimum value is=%d",firstnumber);  
    }  
    else{  
        printf("minimum value is=%d",secondnumber);  
    }  
}
```

o/p;

enter value of firstnumber :8

enter value of secondnumber ;3

minimum value is=3

=== Code Execution Successful ===

Q.2 Write a Program to find if a given number is neutral or not using a ladder if else.

For example,

Input:

Enter any number: -9

Output:

This number is Negative

For example,

Input:

Enter any number: 0

Output:

This number is Neutral

For example,

Input:

Enter any number: 7

Output:

This number is Positive

Ans:

// Online C compiler to run C program online

```
#include <stdio.h>
```

```
int main() {
```

```
float value;
```

```
printf("enter any number: ");
```

```
scanf("%d",&value);
```

```
if(value == 0){
```

```
    printf("Number is natural");
```

```
}else if(value >0){
```

```
    printf("Number is positive");
```

```
}else{
```

```
    printf("Number is negative");
```

```
}
```

```
}
```

o/p;

enter any number: -9

Number is negative

=== Code Execution Successful ===

o/p;

enter any number: 0
Number is natural

=== Code Execution Successful ===

o/p;

enter any number: 2
Number is positive

=== Code Execution Successful ===