# **Compile Result**

```
Enter a number:
-5
The number is negative
[Process completed - press Enter]
```

### **Compile Result**

```
The number is= 0
The number is= 1
The number is= 2
The number is= 3
The number is= 4
The number is= 5

[Process completed - press Enter]
```

### Coding C

Auto saved at 16:40:54

RUN MENU

```
1 #include<stdio.h>
₃int main()
4 {
   int x;
 printf("Enter a number:\n");
  scanf("%d",&x);
  if(x>0){
     printf("The number is positive");
   }
10
  else{
11
     printf("The number is negative");
12
13
14return 0;
15}
```

```
Coding C
                              RUN
                                     MENU
Auto saved at 15:23:04
#include<stdio.h>
int main()
  int i;
  for(i = 0; i<= 5 ; i++){
       printf("The number is= %d \n", i);
  }
```

```
Coding C
```

RUN MENU

Auto saved at 16:03:05

```
₁stdio.h>
3)
5 m1, num2;
6 perator;
7 ("Enter the operation to be done:\n");
8 "%c", &operator);
9("Enter the first number:\n");
10"%d", &num1);
11("Enter the second number:\n");
12"%d", &num2);
14rator == '+'){
15 sum = num1 + num2;
16ntf("The sum is: %d", sum);
18f(operator == '-'){
19 difference = num1 - num2;
20ntf("The difference is: %d", difference);
<sub>22</sub>f(operator == '*'){
23 product = num1 * num2;
24ntf("The product is: %d", product);
25
<sub>26</sub>f(operator == '/'){
<sub>27</sub>at divide = num1 / num2;
28ntf("The division is: %f", divide);
30f(operator == '%'){
зı modulus = num1 % num2;
32ntf("The modulus is: %d", modulus);
35("You have entered the wrong symbol");
 Tab
```

# **Compile Result**

```
Enter price:39000
```

You qualify discount you are supposed t

o pay: 35100

[Process completed - press Enter]

#### Coding C

Auto saved at 17:08:20

RUN MENU

```
1 #include<stdio.h>
sint main()
4 {
  int x;
  printf("Enter price:");
 .
scanf("%d",&x);
 if(x>=5000)
9 {
     int discount = x * 0.9;
      printf("You qualify discount you ar
12
   else{
      printf("No discount");
   return 0;
16
17}
```