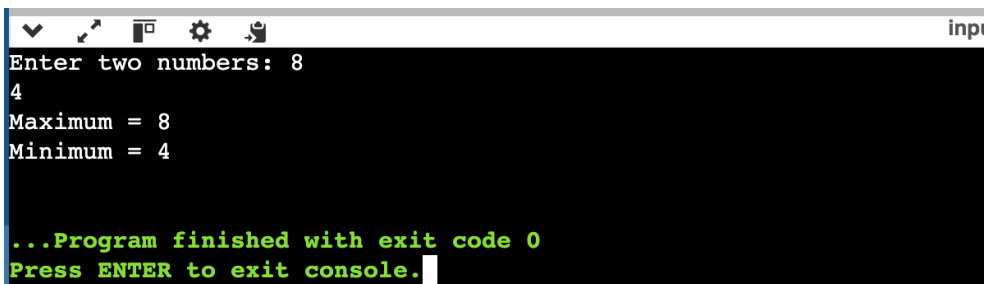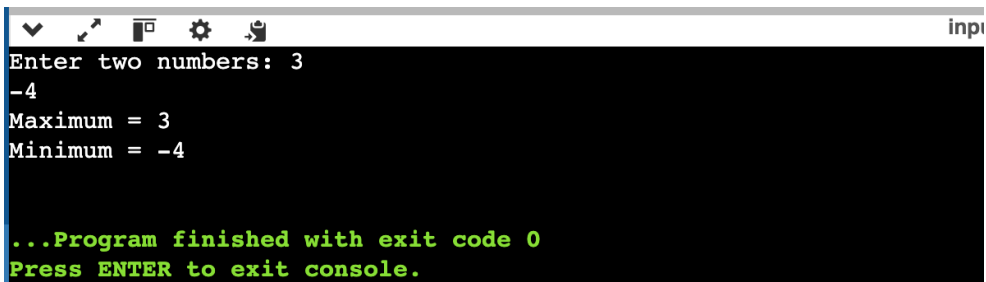```cpp
/*Name -Himanshu
  Branch - E&TC (A-1)
  Roll No. - 1124
  Maxima and Minima of two numbers */

#include <iostream>
using namespace std;
int main() {
    int a, b;
    cout << "Enter two numbers: ";
    cin >> a >> b;
    if (a > b) {
        cout << "Maximum = " << a << endl;
        cout << "Minimum = " << b << endl;
    } else {
        cout << "Maximum = " << b << endl;
        cout << "Minimum = " << a << endl;
    }
    return 0;
}
```
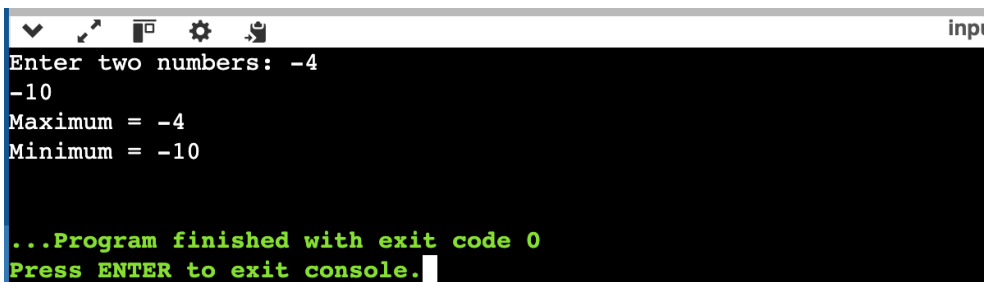
```
Enter two numbers: 8
4
Maximum = 8
Minimum = 4

...Program finished with exit code 0
Press ENTER to exit console.
```

```
Enter two numbers: 3
-4
Maximum = 3
Minimum = -4

...Program finished with exit code 0
Press ENTER to exit console.
```
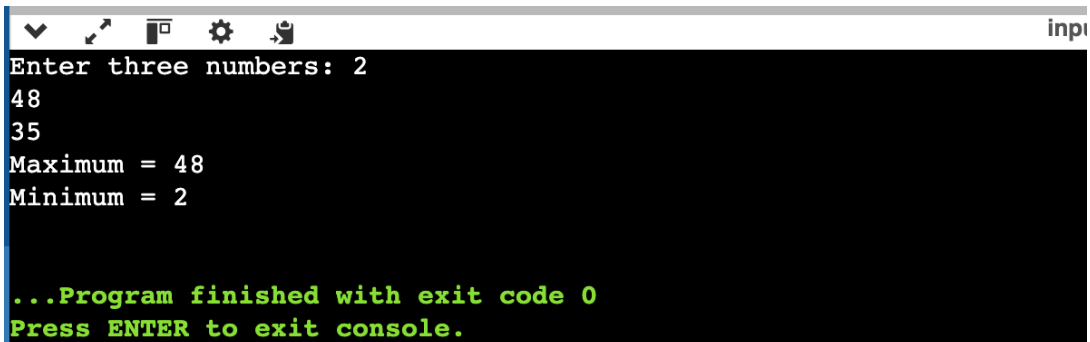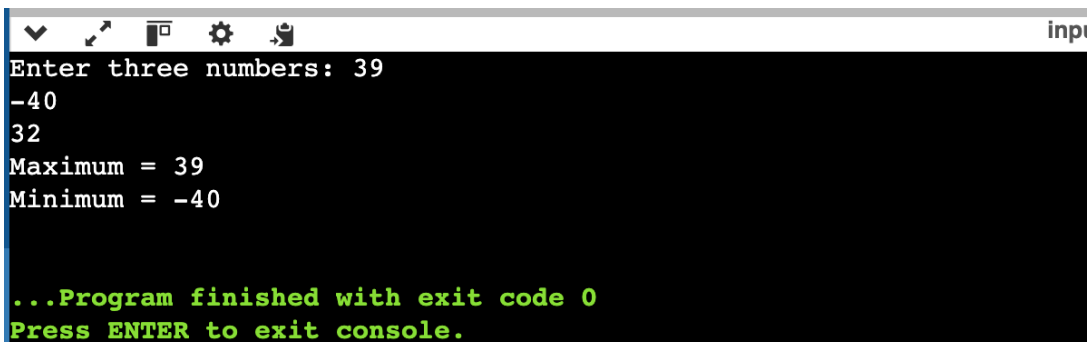
```
Enter two numbers: -4
-10
Maximum = -4
Minimum = -10

...Program finished with exit code 0
Press ENTER to exit console.
```

```cpp
/*Name -Himanshu
  Branch - E&TC (A-1)
  Roll No. - 1124
  Maxima and Minima of three numbers */

#include <iostream>
using namespace std;
int main() {
    int a, b, c;
    cout << "Enter three numbers: ";
    cin >> a >> b >> c;
    int max, min;
    if (a >= b && a >= c)
        max = a;
    else if (b >= a && b >= c)
        max = b;
    else
        max = c;
    if (a <= b && a <= c)
        min = a;
    else if (b <= a && b <= c)
        min = b;
    else
        min = c;
    cout << "Maximum = " << max << endl;
    cout << "Minimum = " << min << endl;
    return 0;
}
```
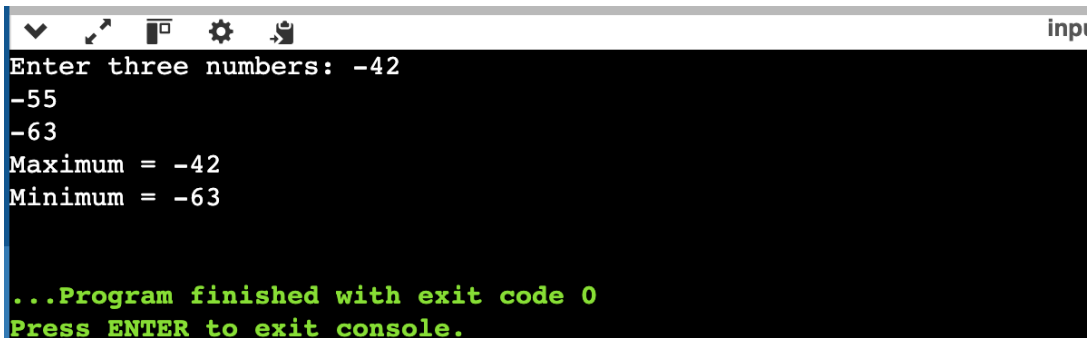
```
Enter three numbers: 2
48
35
Maximum = 48
Minimum = 2


...Program finished with exit code 0
Press ENTER to exit console.
```

```
Enter three numbers: 39
-40
32
Maximum = 39
Minimum = -40


...Program finished with exit code 0
Press ENTER to exit console.
```

```
Enter three numbers: -42
-55
-63
Maximum = -42
Minimum = -63


...Program finished with exit code 0
Press ENTER to exit console.
```