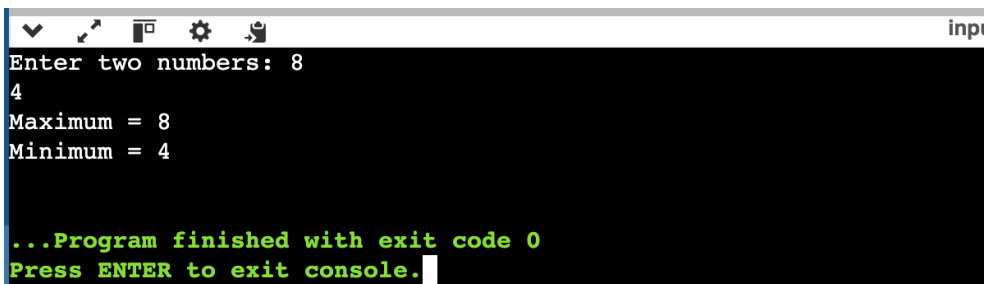


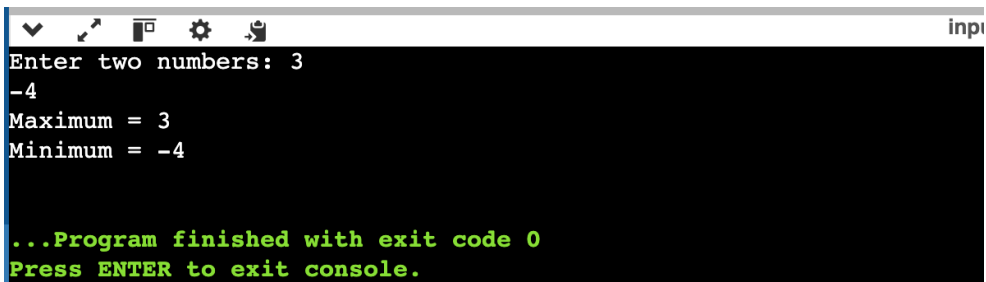
```
/*Name -Himanshu  
Branch - E&TC (A-1)  
Roll No. - 1124  
Maxima and Minima of two numbers */
```

```
#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;  
}
```



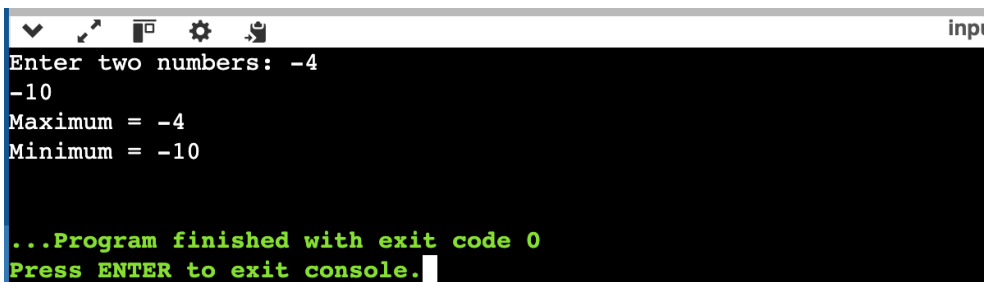
A screenshot of a terminal window showing the execution of a C++ program. The prompt 'Enter two numbers: ' is followed by the input '8' and '4'. The program outputs 'Maximum = 8' and 'Minimum = 4'. At the bottom, it says '...Program finished with exit code 0' and 'Press ENTER to exit console.'.

```
Enter two numbers: 8  
4  
Maximum = 8  
Minimum = 4  
  
...Program finished with exit code 0  
Press ENTER to exit console.
```



A screenshot of a terminal window showing the execution of a C++ program. The prompt 'Enter two numbers: ' is followed by the input '3' and '-4'. The program outputs 'Maximum = 3' and 'Minimum = -4'. At the bottom, it says '...Program finished with exit code 0' and '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.
```

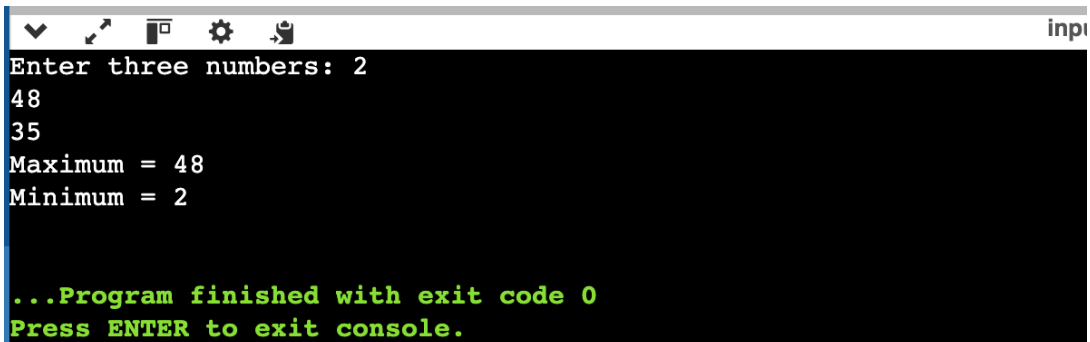


A screenshot of a terminal window showing the execution of a C++ program. The prompt 'Enter two numbers: ' is followed by the input '-4' and '-10'. The program outputs 'Maximum = -4' and 'Minimum = -10'. At the bottom, it says '...Program finished with exit code 0' and 'Press ENTER to exit console.'.

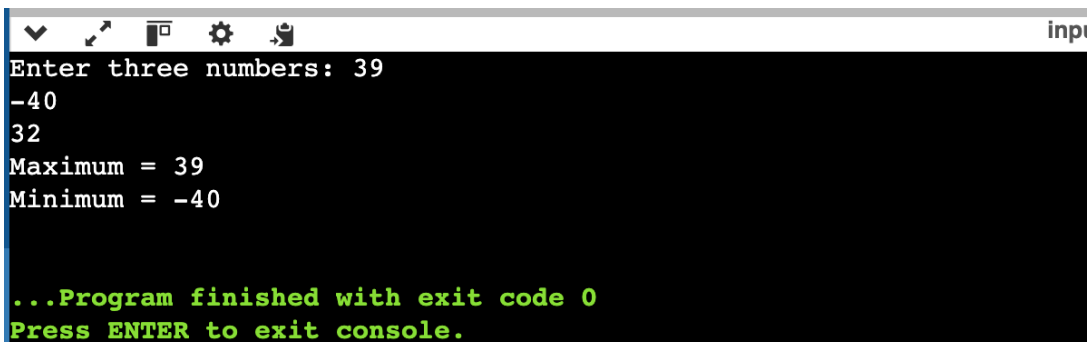
```
Enter two numbers: -4  
-10  
Maximum = -4  
Minimum = -10  
  
...Program finished with exit code 0  
Press ENTER to exit console.
```

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

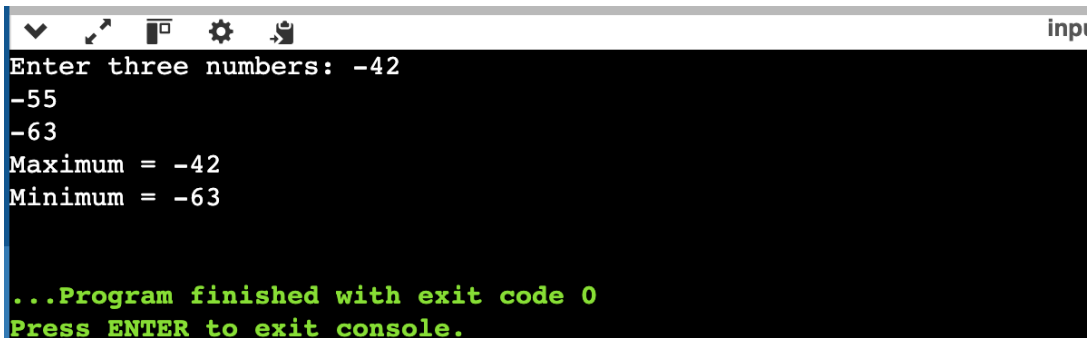
```
#include <iostream>  
using namespace std;  
int main() {  
    int a, b, c;  
    cout << "Enter three numbers: ";  
    cin >> a >> b >> c;  
    int max, min;  
    if (a >= b && a >= c)  
        max = a;  
    else if (b >= a && b >= c)  
        max = b;  
    else  
        max = c;  
    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.
```