## Input

```
#include <iostream>
using namespace std;
int main() {
  int num1, num2;
  // prompt user for input
  cout << "Enter two integers: ";</pre>
  cin >> num1 >> num2;
  // compare the two numbers and display the result
  if (num1 > num2) {
     cout << num1 << " is greater than " << num2 << endl;</pre>
  } else if (num2 > num1) {
     cout << num2 << " is greater than " << num1 << endl;</pre>
     cout << "The two numbers are equal." << endl;</pre>
  }
  return 0;
}
```