main.cpp

```cpp
#include <iostream>
using namespace std;

int main() {
    int num1, num2, num3;

    cout << "Enter first number: ";
    cin >> num1;
    cout << "Enter second number: ";
    cin >> num2;
    cout << "Enter third number: ";
    cin >> num3;

    if (num1 > num2 && num1 > num3) {
        cout << "The maximum number is: " << num1 << endl;
    }
    else if (num2 > num1 && num2 > num3) {
        cout << "The maximum number is: " << num2 << endl;
    }
    else {
        cout << "The maximum number is: " << num3 << endl;
    }
```
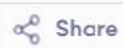
Output

```
Enter first number: 34
Enter second number: 45
Enter third number: 90
The maximum number is: 90


=== Code Execution Successful ===
```

main.cpp

Output

```cpp
1  #include <iostream>
2  using namespace std;
3  int main() {
4      int num;
5
6      cout << "Enter the number: ";
7      cin >> num;
8      if (num > 0) {
9  cout << "Positive" << endl;
10      } else if (num < 0) {
11         cout << "Negative"<< endl;
12      } else {
13         cout<<"Zero";
14      }
15
16      return 0;
17  }
18
```

```
Enter the number: 0
Zero

=== Code Execution Successful ===
```

```cpp
1   #include <iostream>
2   using namespace std;
3 - int main() {
4       int a, b;
5
6       cout << "Enter first number: ";
7       cin >> a;
8       cout << "Enter second number: ";
9       cin >> b;
10
11 -    if (b == a * a) {
12          cout << "Yes, the second number is the square of the first number
                ." << endl;
13 -    } else {
14          cout << "No, the second number is not the square of the first
                number." << endl;
15      }
16
17      return 0;
18  }
19
```

```
Enter first number: 80
Enter second number: 55
No, the second number is not the square of the first number.


=== Code Execution Successful ===
```