

```
1 #include <iostream>
2 using namespace std;
3
4 // Function to find the larger of two integers
5 int findMax(int a, int b) {
6     if (a > b) {
7         return a;
8     } else {
9         return b;
10    }
11 }
12
13 int main() {
14     int num1, num2;
15
16     cout << "Enter two integers: ";
17     cin >> num1 >> num2;
18
19     int max = findMax(num1, num2);
20     cout << "The larger number is: " << max << endl;
21
22     return 0;
23 }
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