

File Edit View Git Project Build Debug Test Analyze Tools Extensions Window Help Search Project

Debug x64 Local Windows Debugger Auto Live Share

Solution Explorer

Search Solution Explorer (Ctrl+;)

Solution 'Project1' (1 of 1 project)

Project1

- References
- External Dependencies
- Header Files
- Resource Files
- Source Files
 - FileName.cpp

FileName.cpp

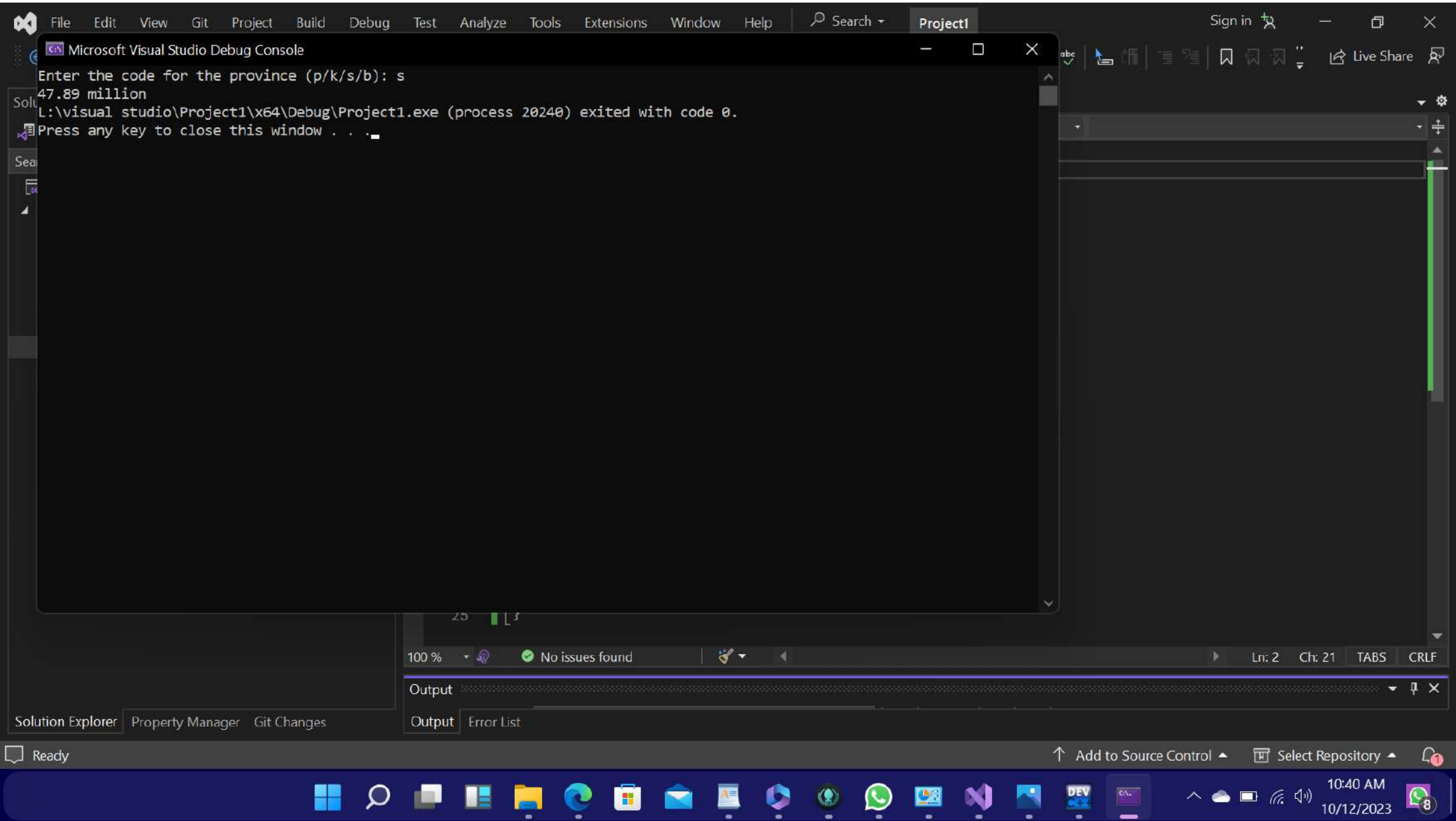
```
1 #include<iostream>
2 using namespace std;
3 int main() {
4
5
6     char province;
7     cout << "Enter the code for the province (p/k/s/b): ";
8     cin >> province;
9
10    switch (province) {
11    case 'p':
12        cout << "110 million";
13        break;
14    case 'k':
15        cout << "35.53 million";
16        break;
17    case 's':
18        cout << "47.89 million";
19        break;
20    case 'b':
21        cout << "12.34 million";
22    default:
23        cout << "invalid province";
24    }
25 }
```

100 % No issues found Ln: 2 Ch: 21 TABS CRLF

Output

Output Error List

Ready Add to Source Control Select Repository 10:39 AM 10/12/2023



Solution Explorer

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Solution 'Project1' (1 of 1 project)

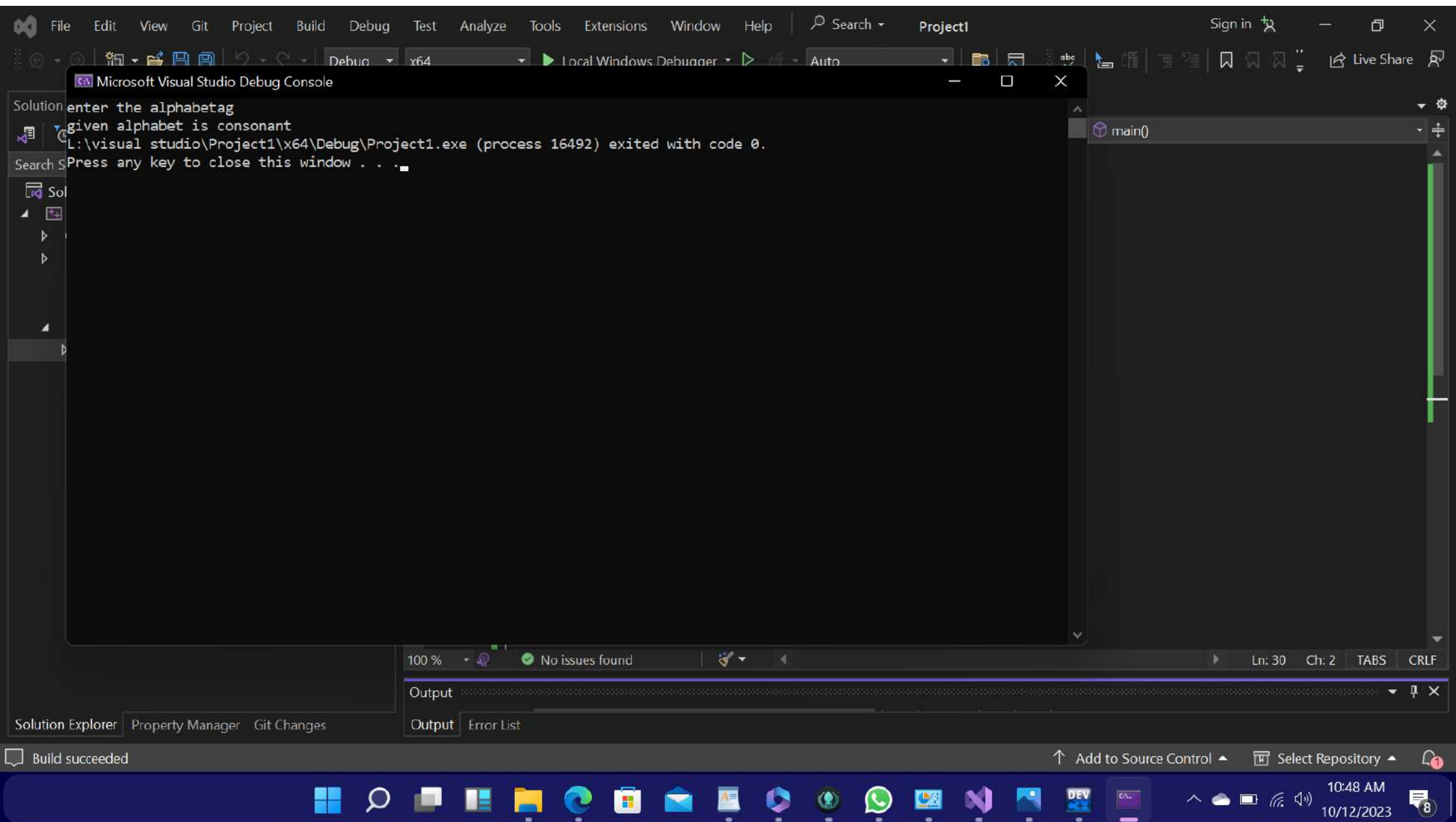
- Project1
 - References
 - External Dependencies
 - Header Files
 - Resource Files
 - Source Files
 - FileName.cpp

FileName.cpp

Project1 (Global Scope) main()

```
1 #include<iostream>
2 using namespace std;
3 int main() {
4
5
6     char alphabet;
7     cout << "enter the alphabeta";
8     cin >> alphabet;
9
10    switch (alphabet) {
11    case 'a':
12        cout << "vowel";
13        break;
14    case 'e':
15        cout << "vowel";
16        break;
17    case 'i':
18        cout << "vowel";
19        break;
20    case 'o':
21        cout << "vowel";
22        break;
23    case 'u':
24        cout << "vowel";
25        break;
26    default:
```

100 % No issues found Ln: 30 Ch: 2 TABS CRLF



Solution Explorer

Search Solution Explorer (Ctrl+;)

Solution 'Project1' (1 of 1 project)

- Project1
 - References
 - External Dependencies
 - Header Files
 - Resource Files
 - Source Files
 - FileName.cpp

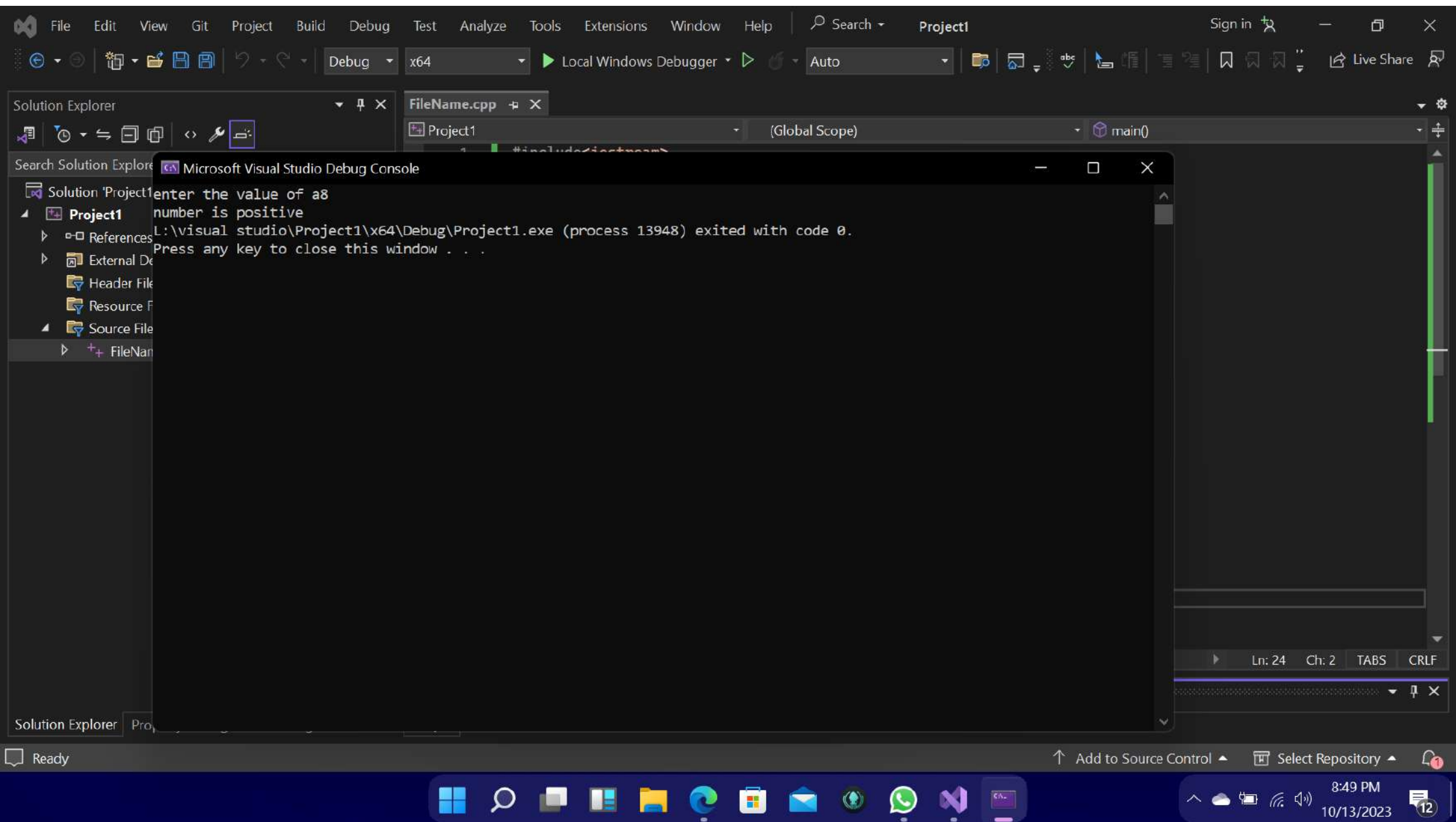
FileName.cpp

Project1 (Global Scope) main()

```
1 #include<iostream>
2 using namespace std;
3 int main() {
4
5     int num;
6     cout << "enter the value of a";
7     cin >> num;
8
9     switch (num > 0) {
10     case 1:
11         cout << "number is positive";
12         break;
13         switch (num < 0) {
14         case 1:
15             cout << "number is negative";
16             break;
17         case 0:
18             cout << "number is zero";
19             break;
20         }
21         break;
22     }
23     return 0;
24 }
25
26
```

Function: main()
Use the dropdown to view and navigate to all the functions in (Global Scope).

100 % No issues found Ln: 24 Ch: 2 TABS CRLF



Solution Explorer

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- Project1
 - References
 - External Dependencies
 - Header Files
 - Resource Files
 - Source Files
 - FileName.cpp

FileName.cpp

Project1 (Global Scope) main()

```
1 #include<iostream>
2 using namespace std;
3 int main() {
4
5     int age;
6     cout << "enter the age of person" << endl;
7     cin >> age;
8
9     if (age < 13) {
10         cout << "the person is child" << endl;
11     }
12     else {
13         if (age < 18) {
14             cout << "the person is teenager" << endl;
15         }
16         else {
17             cout << "the person is adult" << endl;
18         }
19     }
20     return 0;
21 }
22
23
24
25
26
```

100 % No issues found Ln: 17 Ch: 42 Col: 51 TABS CRLF

Output

Output Error List

Solution Explorer Microsoft Visual Studio Debug Console

```
enter the age of person
6
the person is child
L:\visual studio\Project1\x64\Debug\Project1.exe (process 17964) exited with code 0.
Press any key to close this window . . .
```

main()

Ln: 17 Ch: 42 Col: 51 TABS CRLF

Solution Explorer Property Manager Git Changes

Output Error List

Build succeeded Add to Source Control Select Repository

Solution Explorer

Search Solution Explorer (Ctrl+;)

Solution 'Project1' (1 of 1 project)

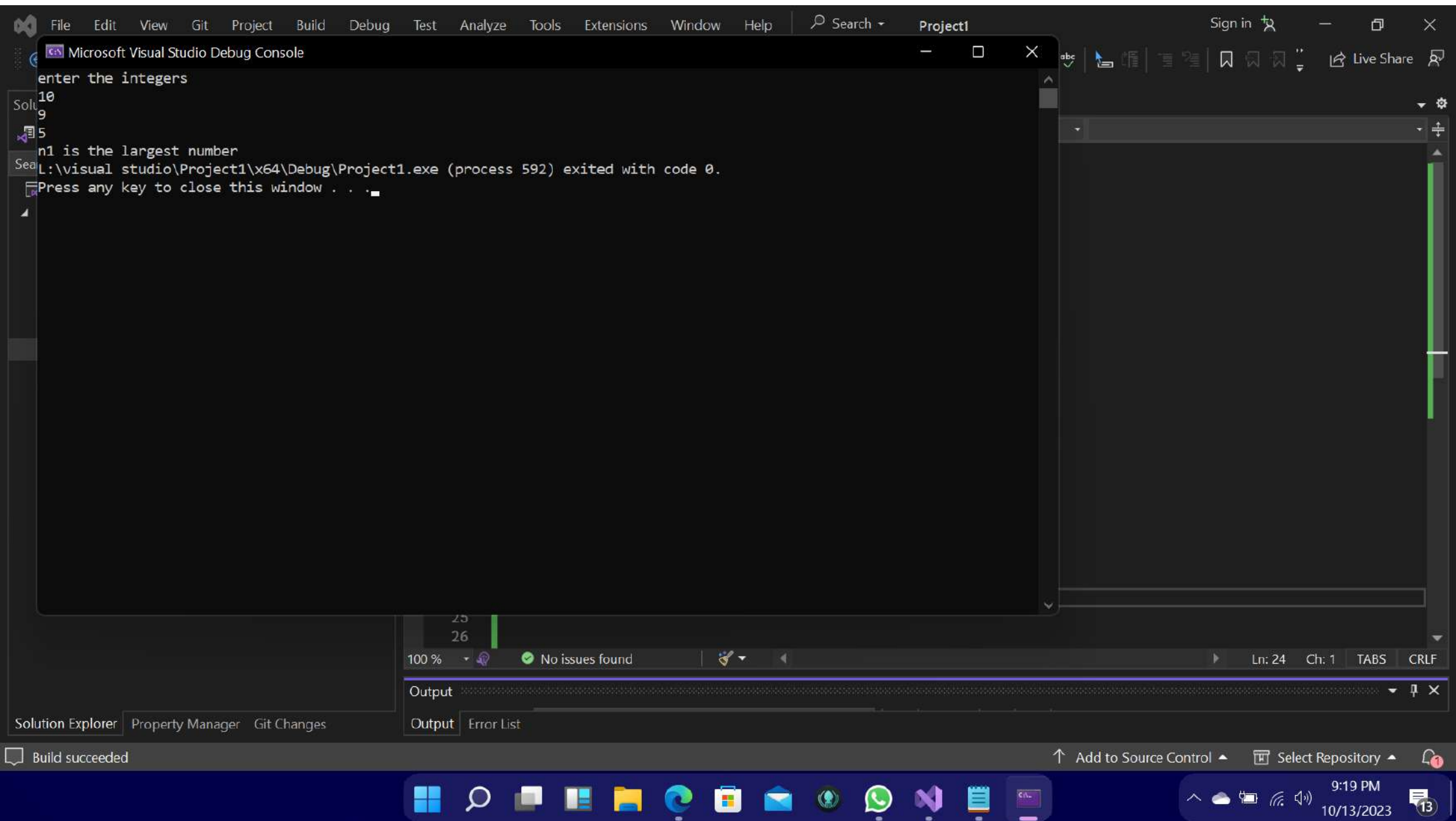
- Project1
 - References
 - External Dependencies
 - Header Files
 - Resource Files
 - Source Files
 - FileName.cpp

FileName.cpp

Project1 (Global Scope)

```
1  #include<iostream>
2  using namespace std;
3  int main() {
4
5      int n1, n2, n3;
6      cout << "enter the integers" << endl;
7      cin >> n1 >> n2 >> n3;
8
9      if (n1 >= n2 && n1 >= n3) {
10         cout << "n1 is the largest number";
11     }
12     else {
13         if (n2 >= n1 && n2 >= n3) {
14             cout << "n2 is the largest number";
15         }
16         else {
17             cout << "n3 is the largest number";
18         }
19     }
20     return 0;
21 }
22
23
24
25
26
```

100 % No issues found Ln: 24 Ch: 1 TABS CRLF





File Edit View Git Project Build Debug Test Analyze Tools Extensions Window Help Search Project1 Sign in

Debug x64 Local Windows Debugger Auto Live Share

Solution Explorer FileName.cpp

Microsoft Visual Studio Debug Console

```
enter the alphabet b
1
the given alphabet is a consonant
L:\visual studio\Project1\x64\Debug\Project1.exe (process 13828) exited with code 0.
Press any key to close this window . . .
```

Solution Explorer Property Manager Git Changes Output Error List