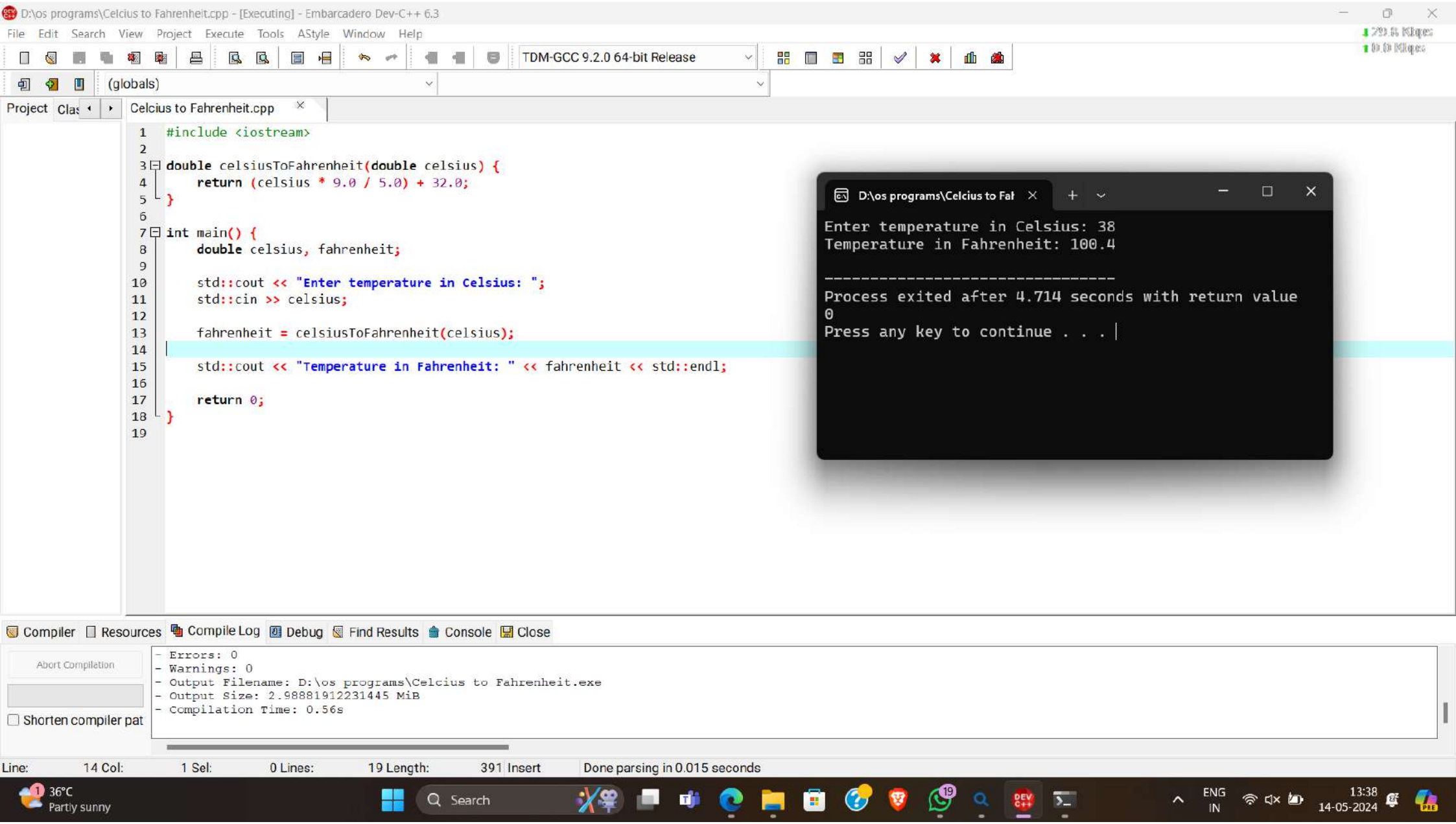
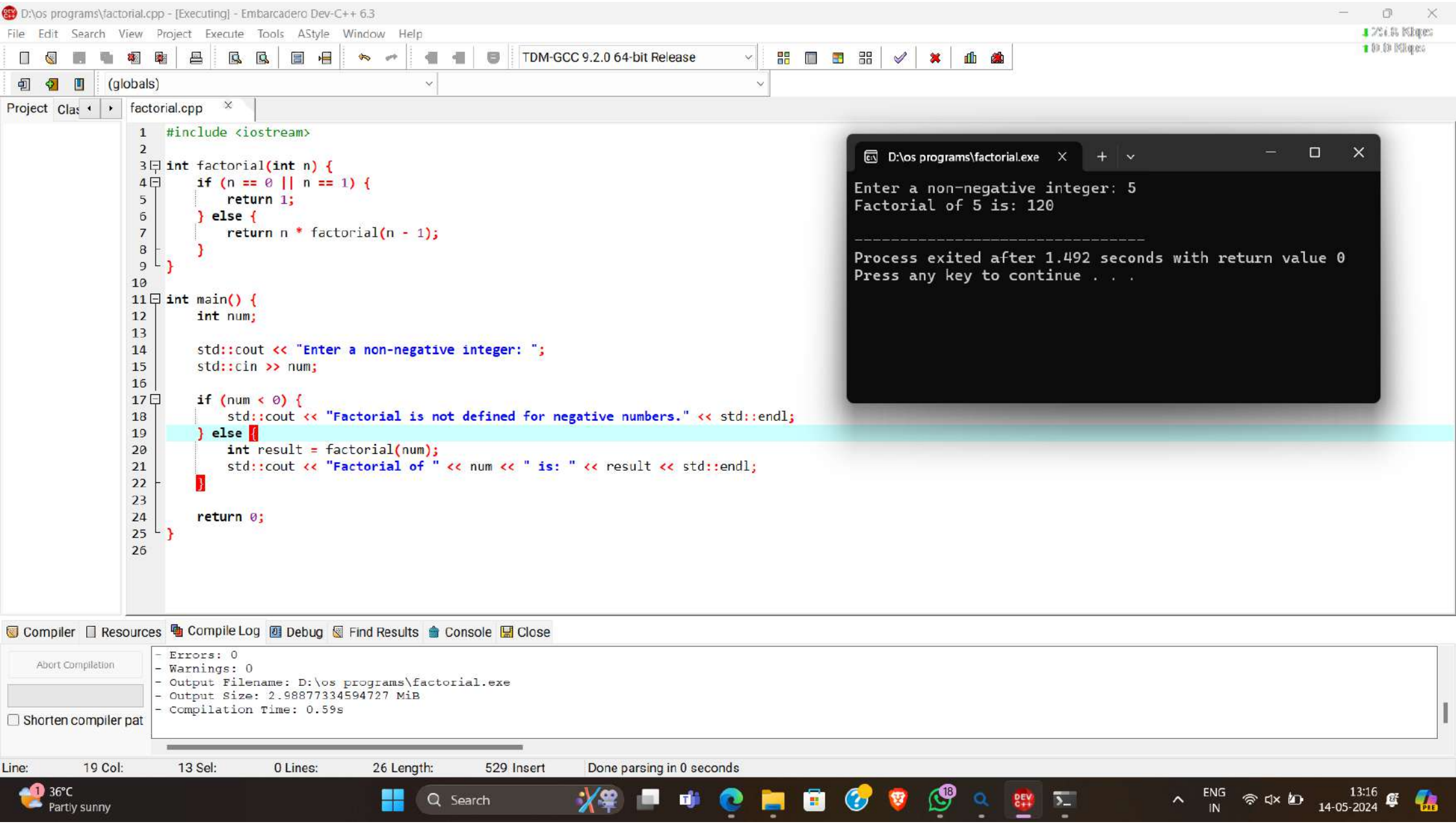
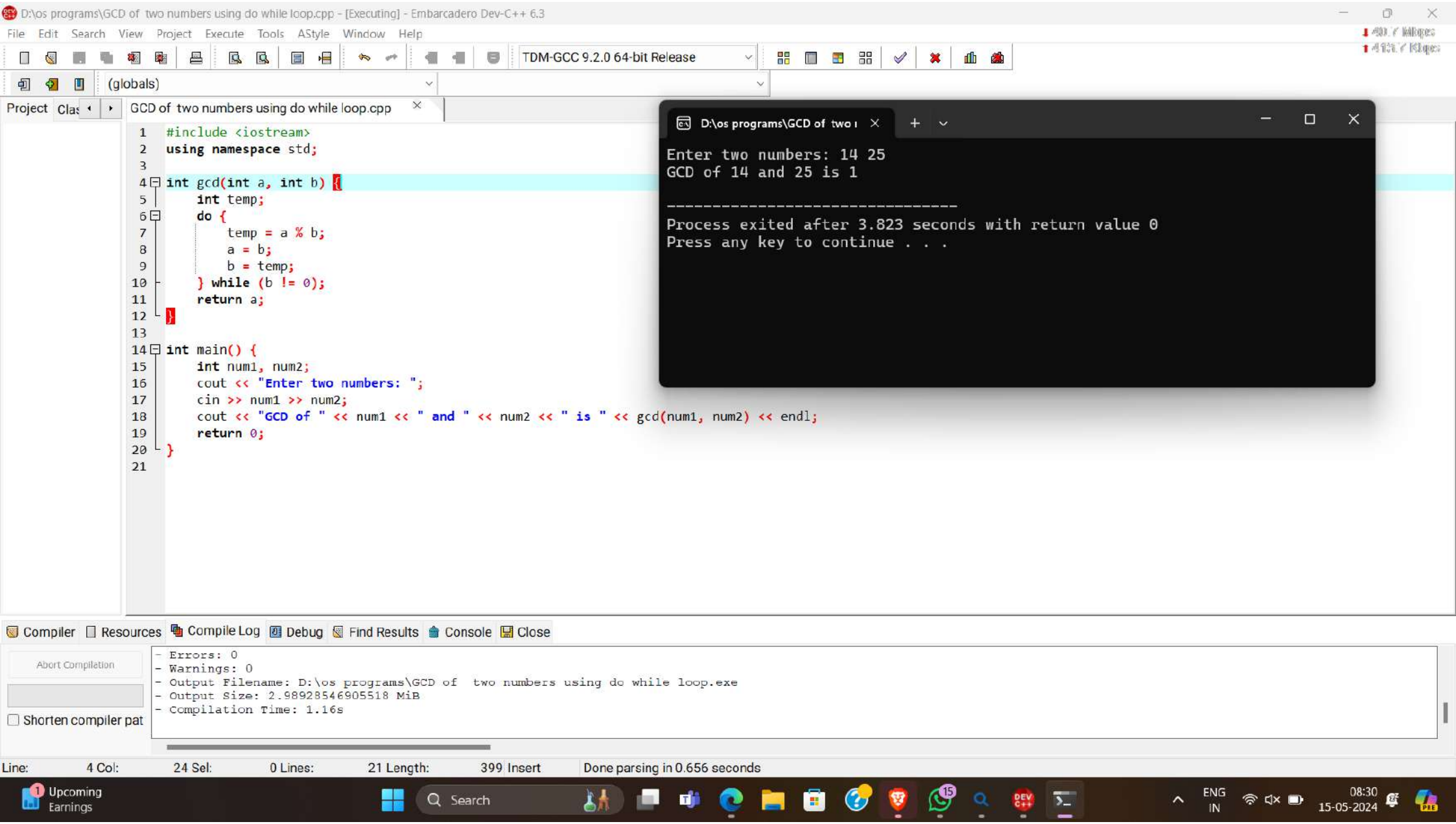
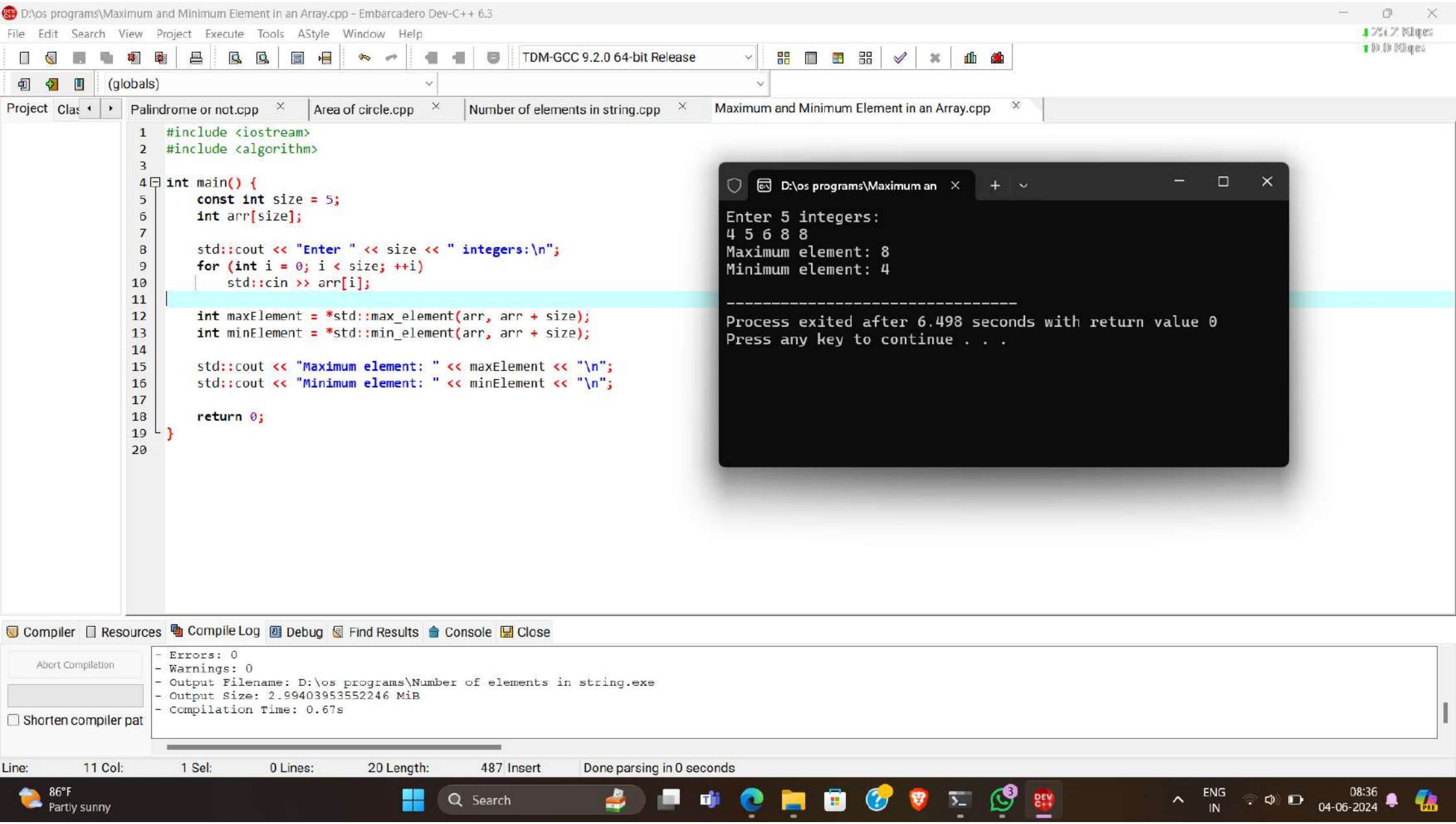
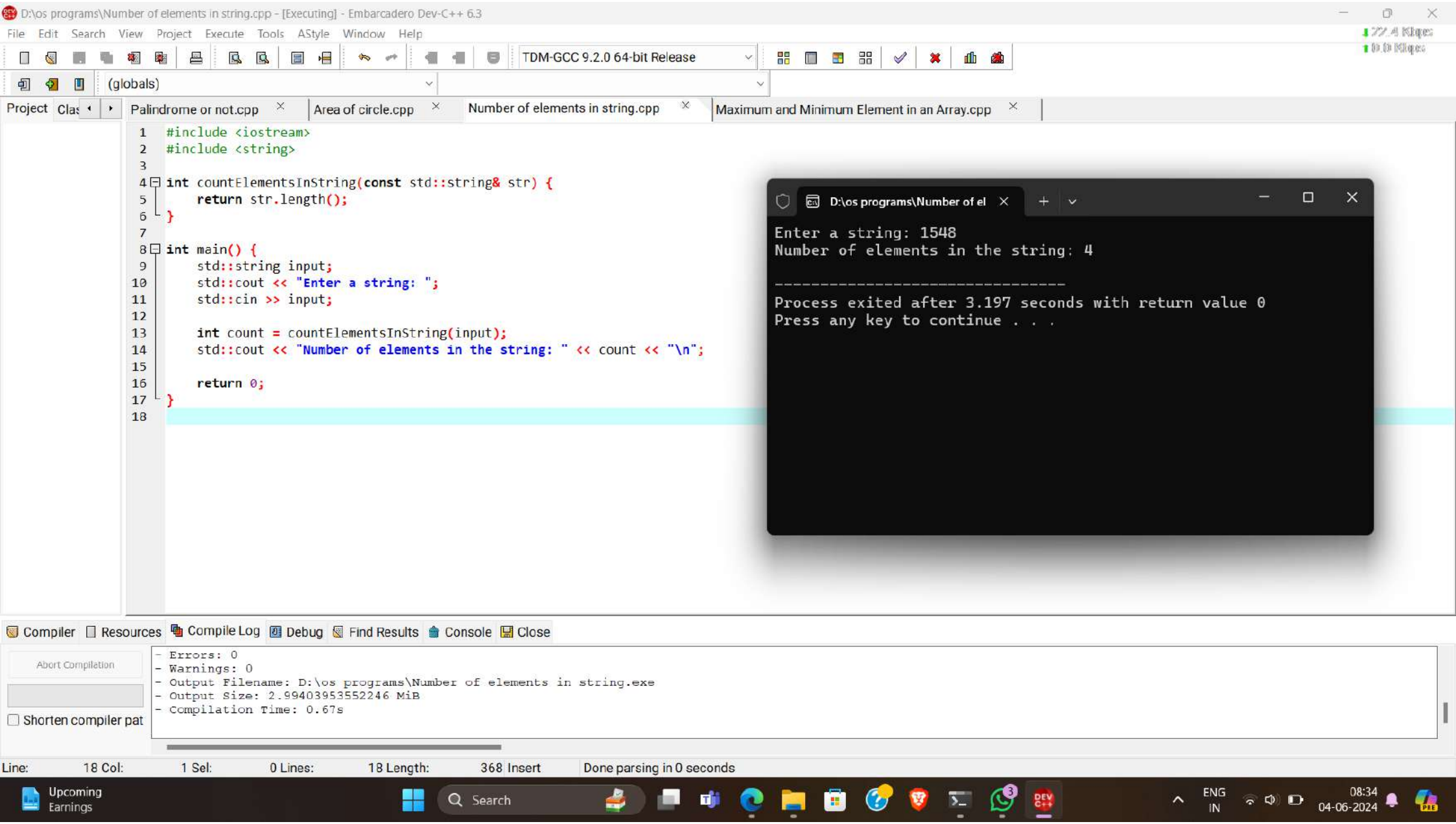
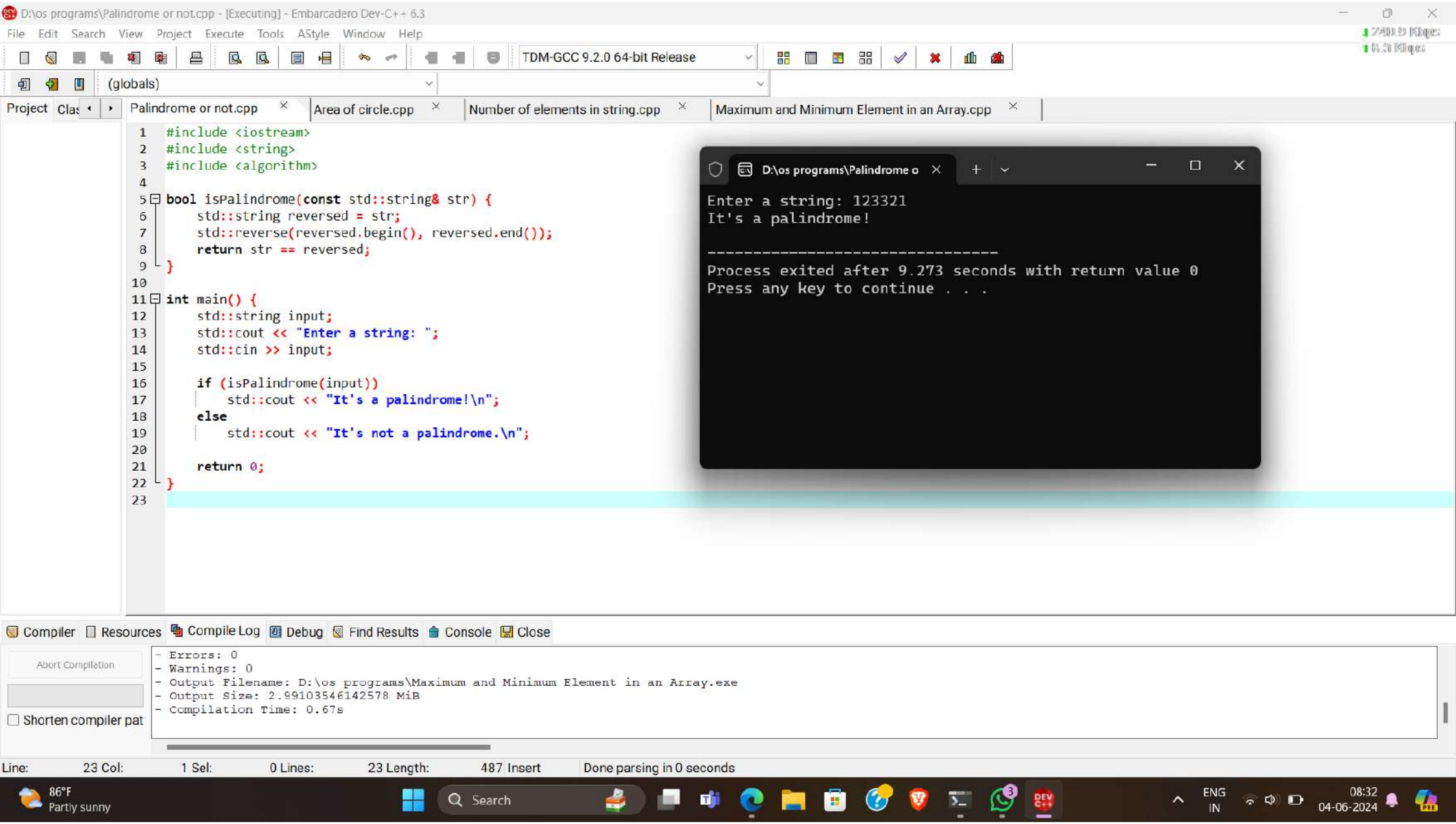

D:\os programs\Celcius to Fahrenheit.cpp - [Executing] - Embarcadero Dev-C++ 6.3
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 9.2.0 64-bit Release
(globals)
Project Clas
Celcius to Fahrenheit.cpp
#include <iostream>
double celsiusToFahrenheit(double celsius) {
return (celsius * 9.0 / 5.0) + 32.0;
}
int main() {
double celsius, fahrenheit;
std::cout << "Enter temperature in Celsius: ";
std::cin >> celsius;
fahrenheit = celsiusToFahrenheit(celsius);
std::cout << "Temperature in Fahrenheit: " << fahrenheit << std::endl;
return 0;
}
D:\os programs\Celcius to Fal
Enter temperature in Celsius: 38
Temperature in Fahrenheit: 100.4
Process exited after 4.714 seconds with return value
0
Press any key to continue . . .
Compiler Resources Compile Log Debug Find Results Console Close
Abort Compilation
Shorten compiler pat
- Errors: 0
- Warnings: 0
- Output Filename: D:\os programs\Celcius to Fahrenheit.exe
- Output Size: 2.98881912231445 MiB
- Compilation Time: 0.56s
Line: 14 Col: 1 Sel: 0 Lines: 19 Length: 391 Insert
Done parsing in 0.015 seconds
36°C
Partly sunny
Search
ENG
IN
13:38
14-05-2024

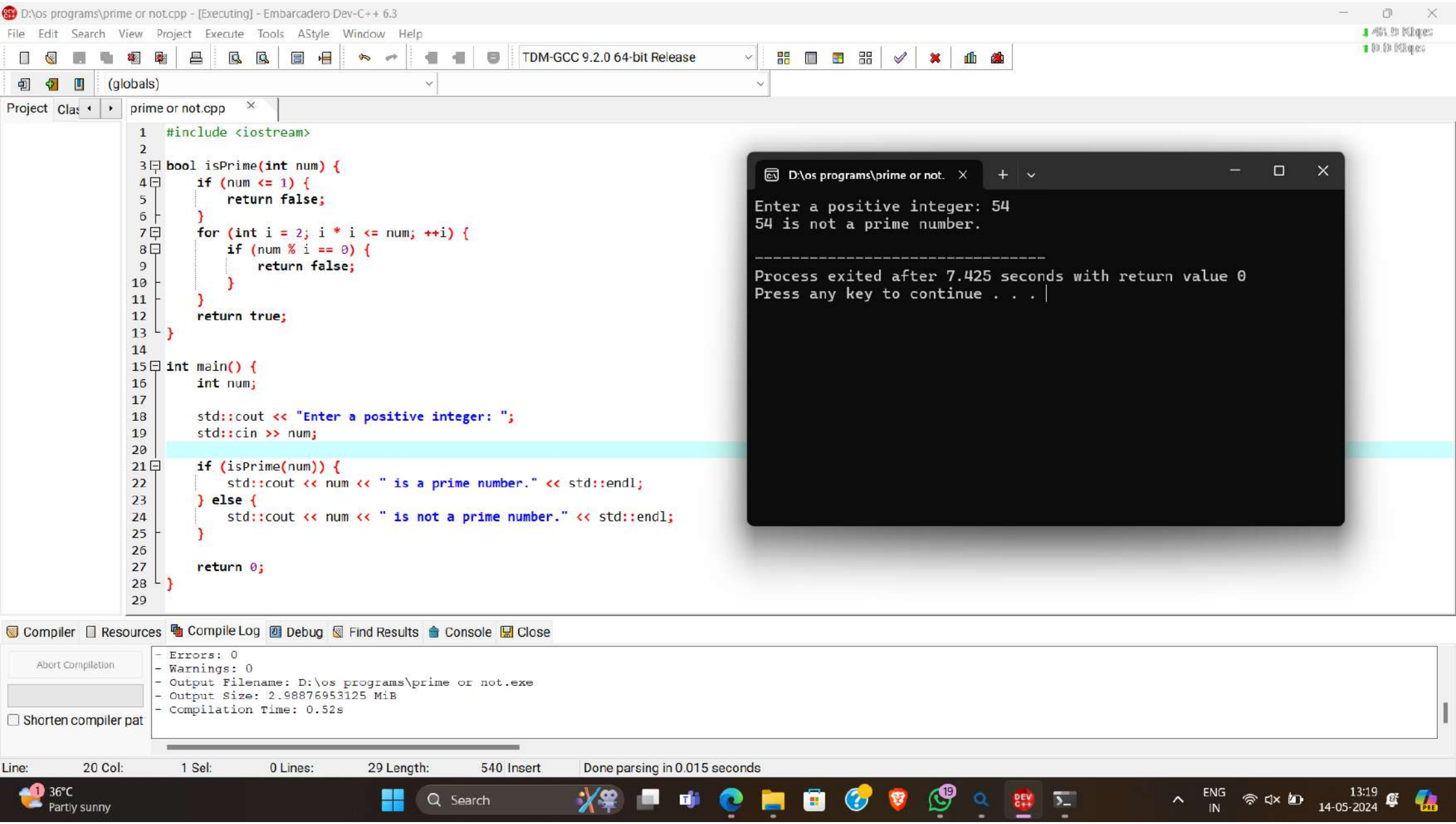

D:\os programs\factorial.cpp - [Executing] - Embarcadero Dev-C++ 6.3
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 9.2.0 64-bit Release
(globals)
Project Clas
factorial.cpp
#include <iostream>
int factorial(int n) {
if (n == 0 || n == 1) {
return 1;
} else {
return n * factorial(n - 1);
}
}
int main() {
int num;
std::cout << "Enter a non-negative integer: ";
std::cin >> num;
if (num < 0) {
std::cout << "Factorial is not defined for negative numbers." << std::endl;
} else {
int result = factorial(num);
std::cout << "Factorial of " << num << " is: " << result << std::endl;
}
return 0;
}
D:\os programs\factorial.exe
Enter a non-negative integer: 5
Factorial of 5 is: 120
Process exited after 1.492 seconds with return value 0
Press any key to continue . . .
Compiler Resources Compile Log Debug Find Results Console Close
Abort Compilation
Shorten compiler pat
- Errors: 0
- Warnings: 0
- Output Filename: D:\os programs\factorial.exe
- Output Size: 2.98877334594727 MiB
- Compilation Time: 0.59s
Line: 19 Col: 13 Sel: 0 Lines: 26 Length: 529 Insert Done parsing in 0 seconds
36°C Partly sunny
Search
ENG IN
13:16 14-05-2024

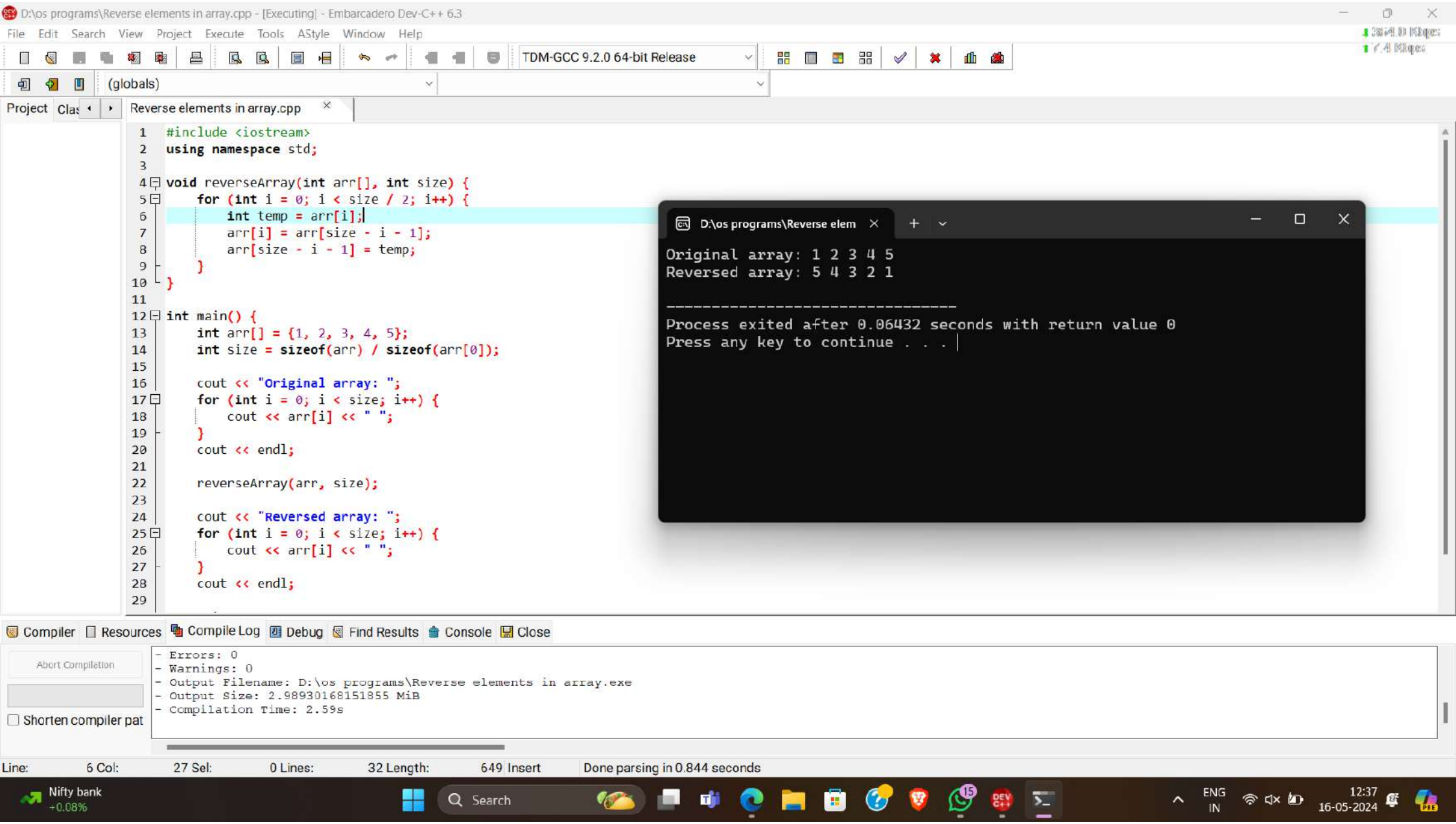

D:\os programs\GCD of two numbers using do while loop.cpp - [Executing] - Embarcadero Dev-C++ 6.3
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 9.2.0 64-bit Release
(globals)
Project Clas
GCD of two numbers using do while loop.cpp
#include <iostream>
using namespace std;
int gcd(int a, int b) {
int temp;
do {
temp = a % b;
a = b;
b = temp;
} while (b != 0);
return a;
}
int main() {
int num1, num2;
cout << "Enter two numbers: ";
cin >> num1 >> num2;
cout << "GCD of " << num1 << " and " << num2 << " is " << gcd(num1, num2) << endl;
return 0;
}
D:\os programs\GCD of two
Enter two numbers: 14 25
GCD of 14 and 25 is 1
Process exited after 3.823 seconds with return value 0
Press any key to continue . . .
Compiler Resources Compile Log Debug Find Results Console Close
Abort Compilation
Shorten compiler pat
- Errors: 0
- Warnings: 0
- Output Filename: D:\os programs\GCD of two numbers using do while loop.exe
- Output Size: 2.98928546905518 MiB
- Compilation Time: 1.16s
Line: 4 Col: 24 Sel: 0 Lines: 21 Length: 399 Insert Done parsing in 0.656 seconds
Upcoming Earnings
Search
ENG IN
08:30 15-05-2024

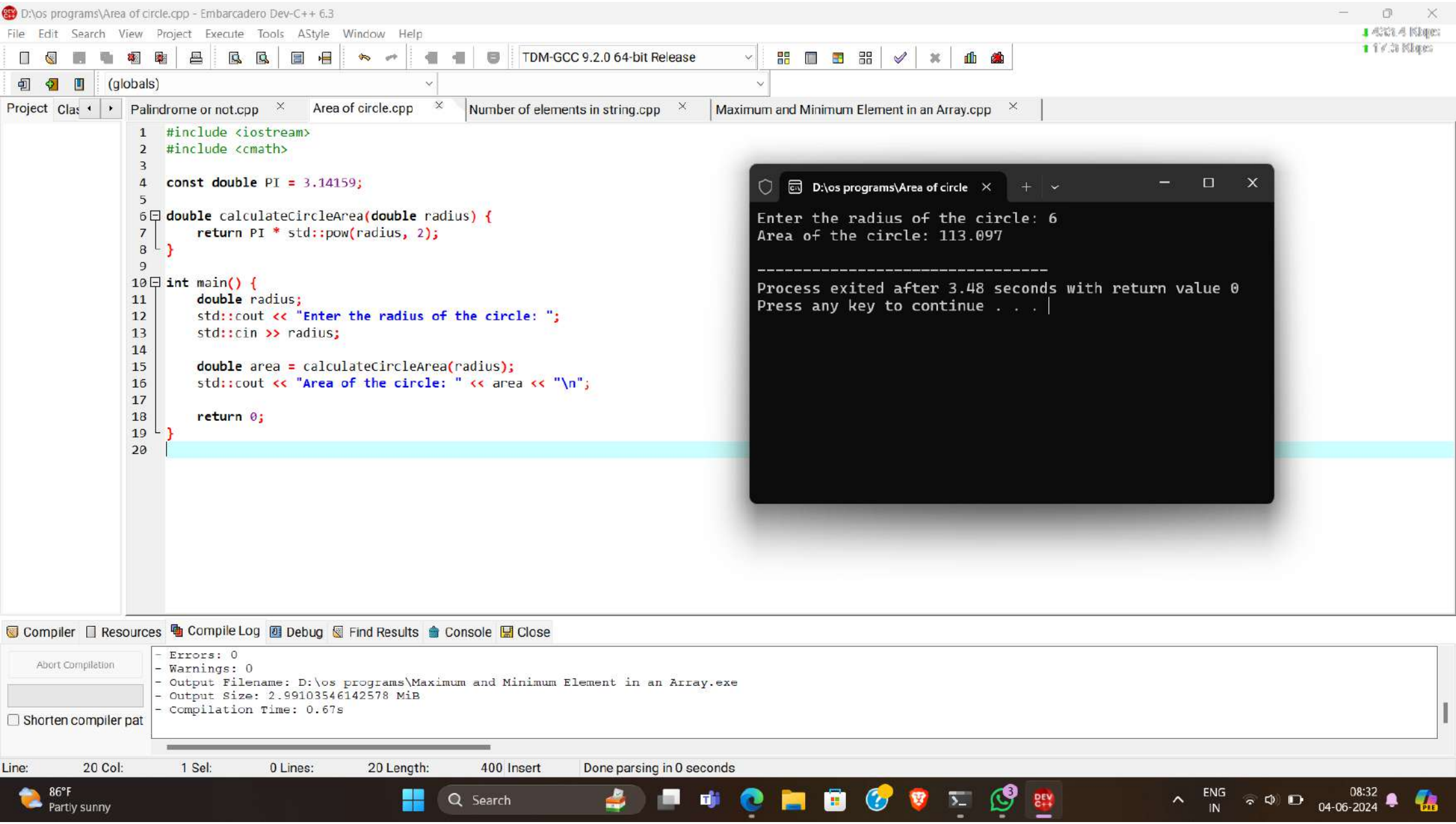

D:\os programs\Maximum and Minimum Element in an Array.cpp - Embarcadero Dev-C++ 6.3
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 9.2.0 64-bit Release
(globals)
Project Clas
Palindrome or not.cpp
Area of circle.cpp
Number of elements in string.cpp
Maximum and Minimum Element in an Array.cpp
#include <iostream>
#include <algorithm>
int main() {
const int size = 5;
int arr[size];
std::cout << "Enter " << size << " integers:\n";
for (int i = 0; i < size; ++i)
std::cin >> arr[i];
int maxElement = *std::max_element(arr, arr + size);
int minElement = *std::min_element(arr, arr + size);
std::cout << "Maximum element: " << maxElement << "\n";
std::cout << "Minimum element: " << minElement << "\n";
return 0;
}
D:\os programs\Maximum an
Enter 5 integers:
4 5 6 8 8
Maximum element: 8
Minimum element: 4
Process exited after 6.498 seconds with return value 0
Press any key to continue . . .
Compiler Resources Compile Log Debug Find Results Console Close
Abort Compilation
Shorten compiler pat
- Errors: 0
- Warnings: 0
- Output Filename: D:\os programs\Number of elements in string.exe
- Output Size: 2.99403953552246 MiB
- Compilation Time: 0.67s
Line: 11 Col: 1 Sel: 0 Lines: 20 Length: 487 Insert Done parsing in 0 seconds
86°F Partly sunny
Search
ENG IN
08:36 04-06-2024


D:\os programs\Number of elements in string.cpp - [Executing] - Embarcadero Dev-C++ 6.3
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 9.2.0 64-bit Release
(globals)
Project Clas
Palindrome or not.cpp
Area of circle.cpp
Number of elements in string.cpp
Maximum and Minimum Element in an Array.cpp
#include <iostream>
#include <string>
int countElementsInString(const std::string& str) {
return str.length();
}
int main() {
std::string input;
std::cout << "Enter a string: ";
std::cin >> input;
int count = countElementsInString(input);
std::cout << "Number of elements in the string: " << count << "\n";
return 0;
}
D:\os programs\Number of el
Enter a string: 1548
Number of elements in the string: 4
Process exited after 3.197 seconds with return value 0
Press any key to continue . . .
Compiler Resources Compile Log Debug Find Results Console Close
Abort Compilation
Shorten compiler pat
- Errors: 0
- Warnings: 0
- Output Filename: D:\os programs\Number of elements in string.exe
- Output Size: 2.99403953552246 MiB
- Compilation Time: 0.67s
Line: 18 Col: 1 Sel: 0 Lines: 18 Length: 368 Insert
Done parsing in 0 seconds
Upcoming Earnings
Search
ENG IN
08:34 04-06-2024


D:\os programs\Palindrome or not.cpp - [Executing] - Embarcadero Dev-C++ 6.3
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 9.2.0 64-bit Release
(globals)
Project Clas
Palindrome or not.cpp
Area of circle.cpp
Number of elements in string.cpp
Maximum and Minimum Element in an Array.cpp
#include <iostream>
#include <string>
#include <algorithm>
bool isPalindrome(const std::string& str) {
std::string reversed = str;
std::reverse(reversed.begin(), reversed.end());
return str == reversed;
}
int main() {
std::string input;
std::cout << "Enter a string: ";
std::cin >> input;
if (isPalindrome(input))
std::cout << "It's a palindrome!\n";
else
std::cout << "It's not a palindrome.\n";
return 0;
}
D:\os programs\Palindrome o
Enter a string: 123321
It's a palindrome!
Process exited after 9.273 seconds with return value 0
Press any key to continue . . .
Compiler Resources Compile Log Debug Find Results Console Close
Abort Compilation
Shorten compiler pat
- Errors: 0
- Warnings: 0
- Output Filename: D:\os programs\Maximum and Minimum Element in an Array.exe
- Output Size: 2.99103546142578 MiB
- Compilation Time: 0.67s
Line: 23 Col: 1 Sel: 0 Lines: 23 Length: 487 Insert Done parsing in 0 seconds
86°F Partly sunny
Search
ENG IN
08:32 04-06-2024


D:\os programs\prime or not.cpp - [Executing] - Embarcadero Dev-C++ 6.3
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 9.2.0 64-bit Release
(globals)
Project Clas
prime or not.cpp
#include <iostream>
bool isPrime(int num) {
if (num <= 1) {
return false;
}
for (int i = 2; i * i <= num; ++i) {
if (num % i == 0) {
return false;
}
}
return true;
}
int main() {
int num;
std::cout << "Enter a positive integer: ";
std::cin >> num;
if (isPrime(num)) {
std::cout << num << " is a prime number." << std::endl;
} else {
std::cout << num << " is not a prime number." << std::endl;
}
return 0;
}
D:\os programs\prime or not.
Enter a positive integer: 54
54 is not a prime number.
Process exited after 7.425 seconds with return value 0
Press any key to continue . . .
Compiler Resources Compile Log Debug Find Results Console Close
Abort Compilation
Shorten compiler pat
- Errors: 0
- Warnings: 0
- Output Filename: D:\os programs\prime or not.exe
- Output Size: 2.98876953125 MiB
- Compilation Time: 0.52s
Line: 20 Col: 1 Sel: 0 Lines: 29 Length: 540 Insert
Done parsing in 0.015 seconds
36°C Partly sunny
Search
ENG IN
13:19 14-05-2024


D:\os programs\Reverse elements in array.cpp - [Executing] - Embarcadero Dev-C++ 6.3
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 9.2.0 64-bit Release
(globals)
Project Clas
Reverse elements in array.cpp
#include <iostream>
using namespace std;
void reverseArray(int arr[], int size) {
for (int i = 0; i < size / 2; i++) {
int temp = arr[i];
arr[i] = arr[size - i - 1];
arr[size - i - 1] = temp;
}
}
int main() {
int arr[] = {1, 2, 3, 4, 5};
int size = sizeof(arr) / sizeof(arr[0]);
cout << "Original array: ";
for (int i = 0; i < size; i++) {
cout << arr[i] << " ";
}
cout << endl;
reverseArray(arr, size);
cout << "Reversed array: ";
for (int i = 0; i < size; i++) {
cout << arr[i] << " ";
}
cout << endl;
D:\os programs\Reverse elem
Original array: 1 2 3 4 5
Reversed array: 5 4 3 2 1
Process exited after 0.06432 seconds with return value 0
Press any key to continue . . .
Compiler Resources Compile Log Debug Find Results Console Close
Abort Compilation
Shorten compiler pat
- Errors: 0
- Warnings: 0
- Output Filename: D:\os programs\Reverse elements in array.exe
- Output Size: 2.98930168151855 MiB
- Compilation Time: 2.59s
Line: 6 Col: 27 Sel: 0 Lines: 32 Length: 649 Insert
Done parsing in 0.844 seconds
Nifty bank
+0.08%
Search
ENG
IN
12:37
16-05-2024


D:\os programs\Area of circle.cpp - Embarcadero Dev-C++ 6.3
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 9.2.0 64-bit Release
(globals)
Project Clas
Palindrome or not.cpp
Area of circle.cpp
Number of elements in string.cpp
Maximum and Minimum Element in an Array.cpp
#include <iostream>
#include <cmath>
const double PI = 3.14159;
double calculateCircleArea(double radius) {
return PI * std::pow(radius, 2);
}
int main() {
double radius;
std::cout << "Enter the radius of the circle: ";
std::cin >> radius;
double area = calculateCircleArea(radius);
std::cout << "Area of the circle: " << area << "\n";
return 0;
}
D:\os programs\Area of circle
Enter the radius of the circle: 6
Area of the circle: 113.097
Process exited after 3.48 seconds with return value 0
Press any key to continue . . .
Compiler Resources Compile Log Debug Find Results Console Close
Abort Compilation
Shorten compiler pat
- Errors: 0
- Warnings: 0
- Output Filename: D:\os programs\Maximum and Minimum Element in an Array.exe
- Output Size: 2.99103546142578 MiB
- Compilation Time: 0.67s
Line: 20 Col: 1 Sel: 0 Lines: 20 Length: 400 Insert
Done parsing in 0 seconds
86°F
Partly sunny
Search
ENG
IN
08:32
04-06-2024