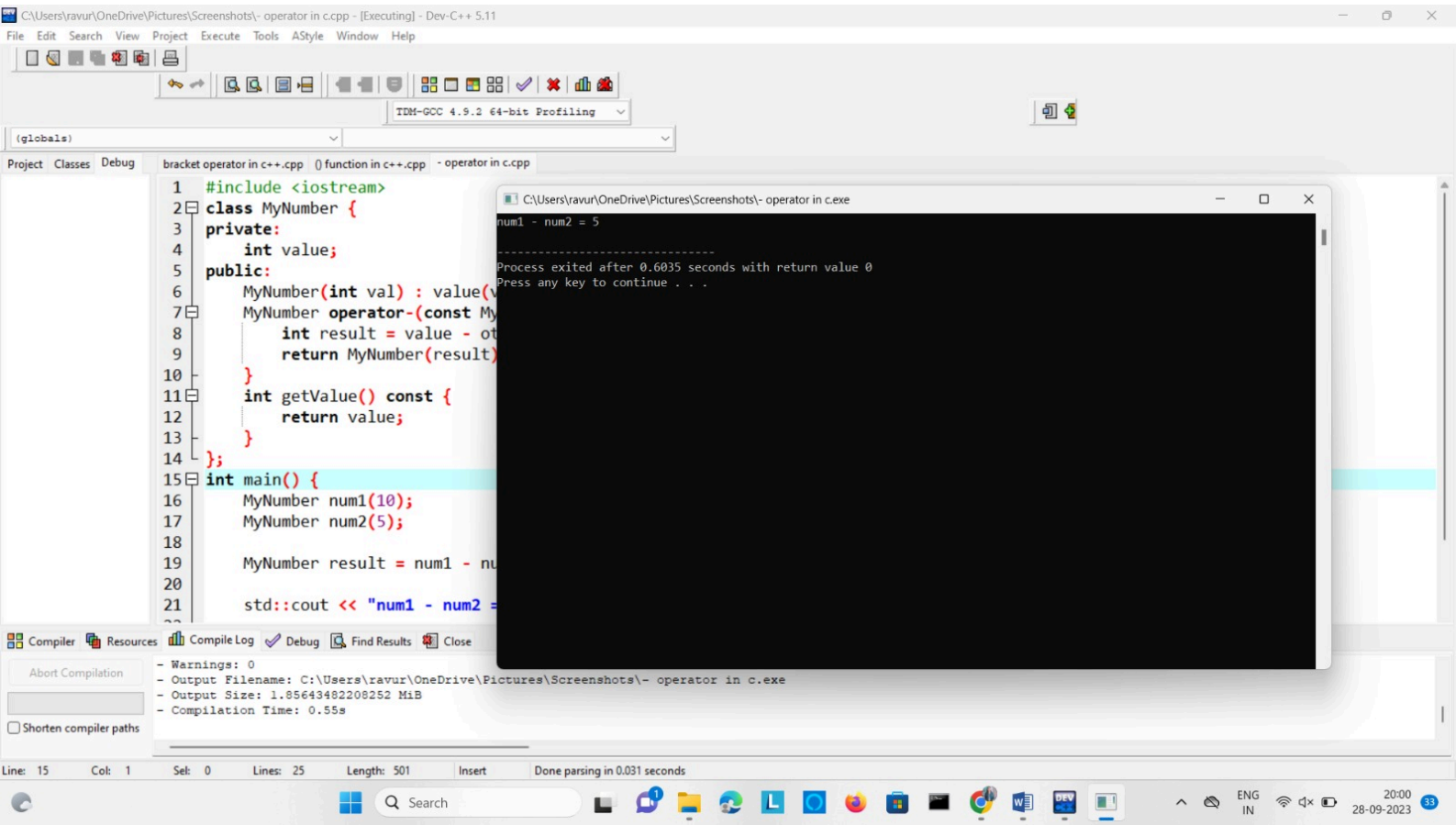
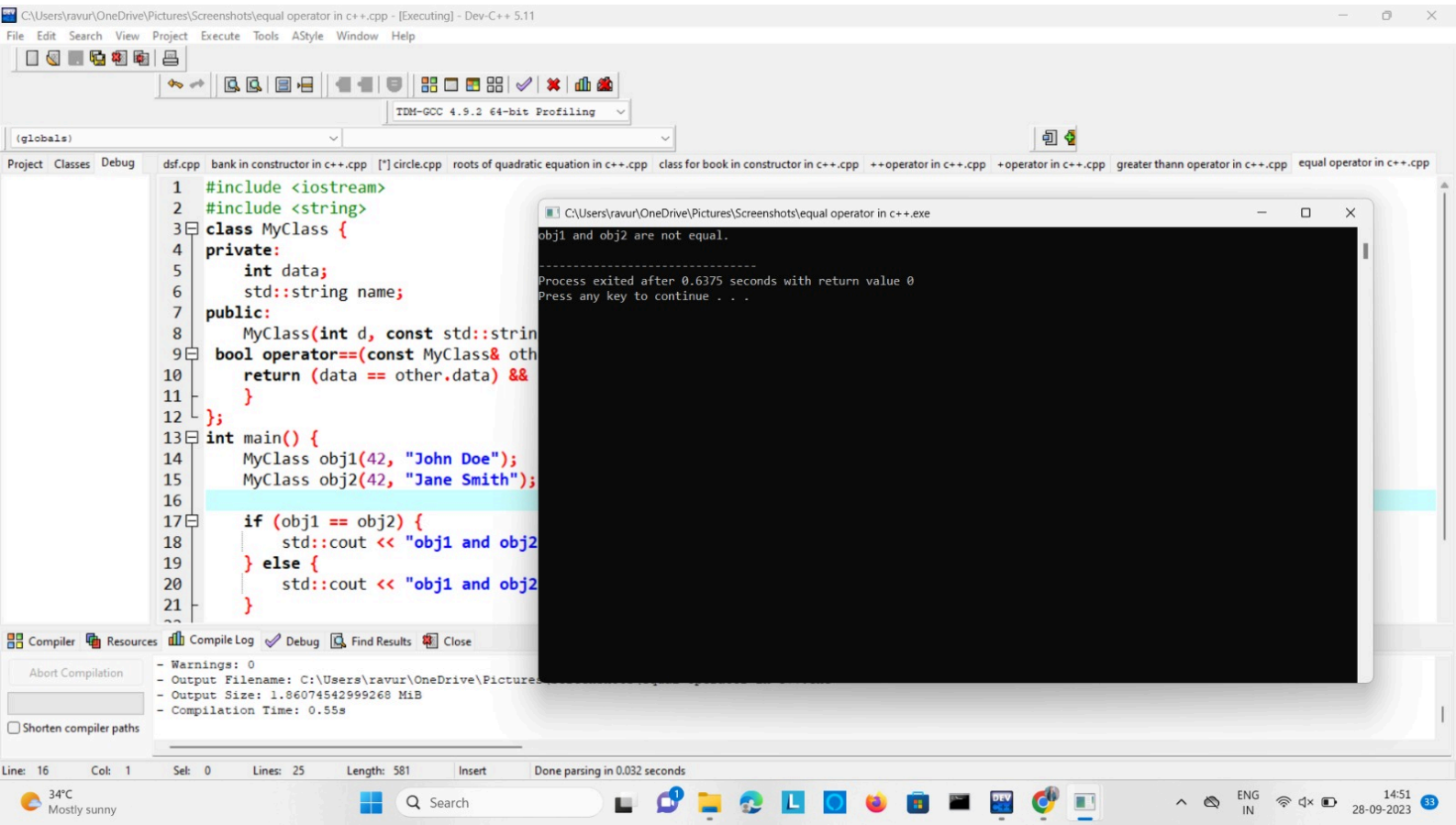
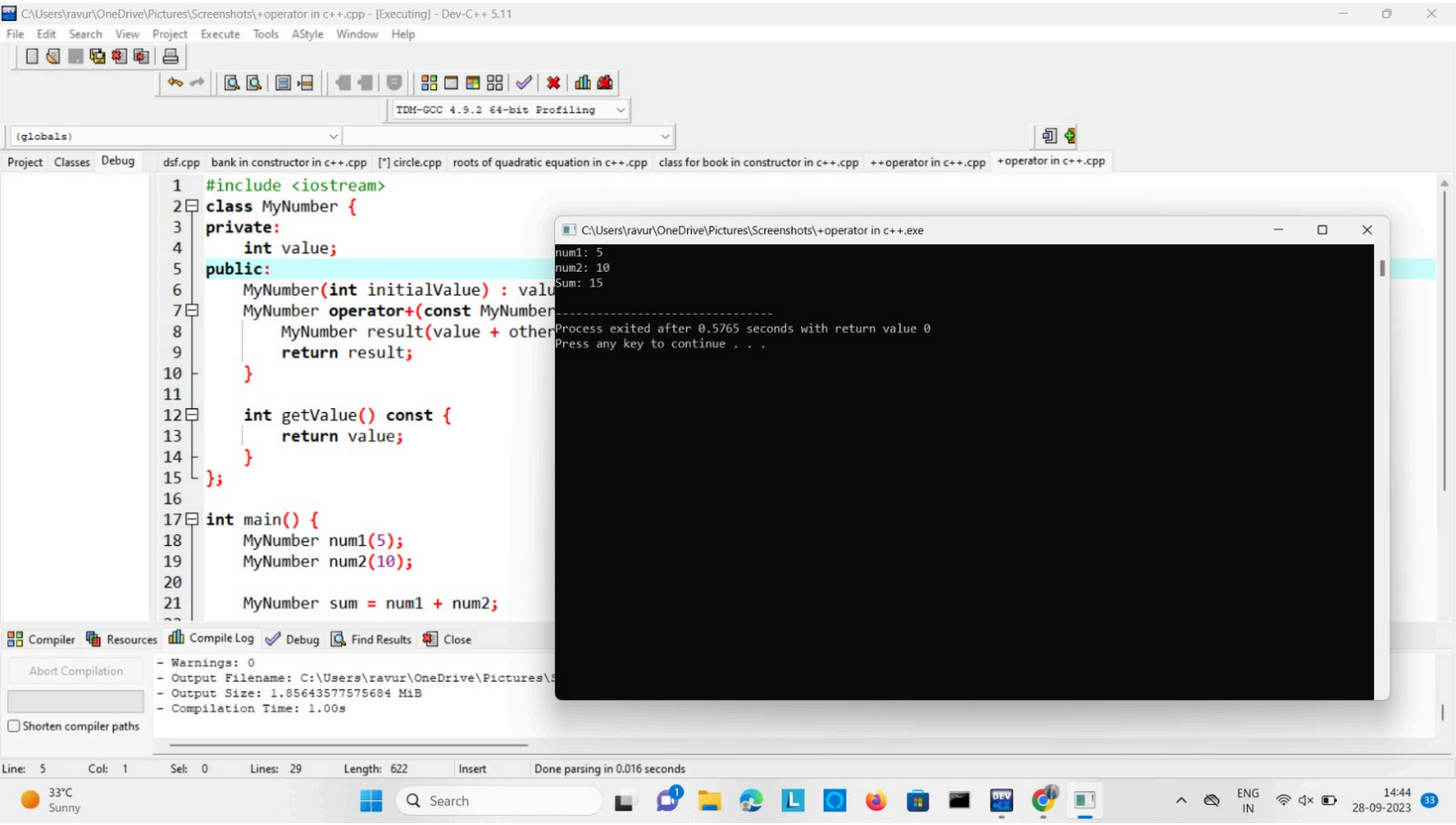
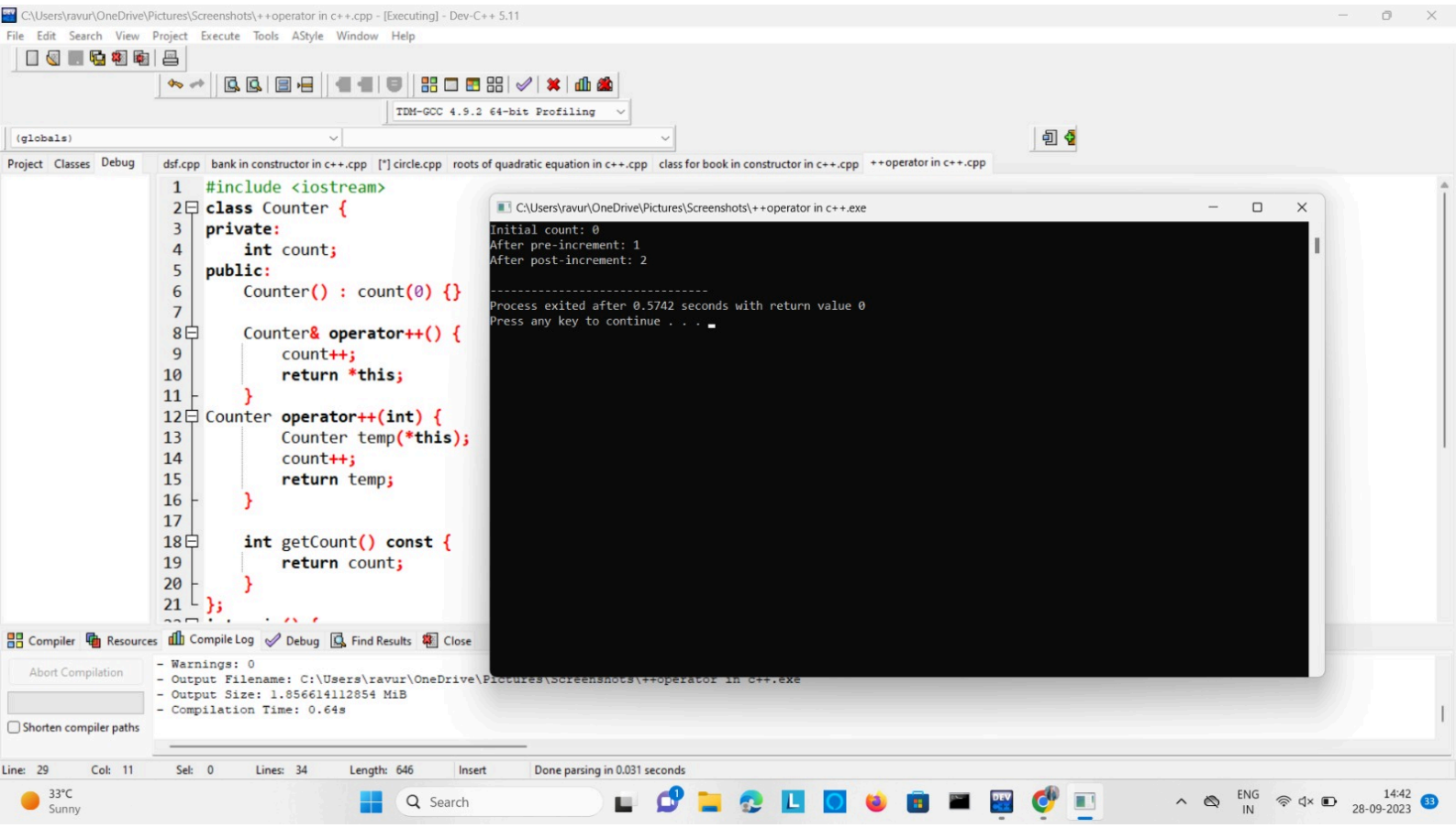
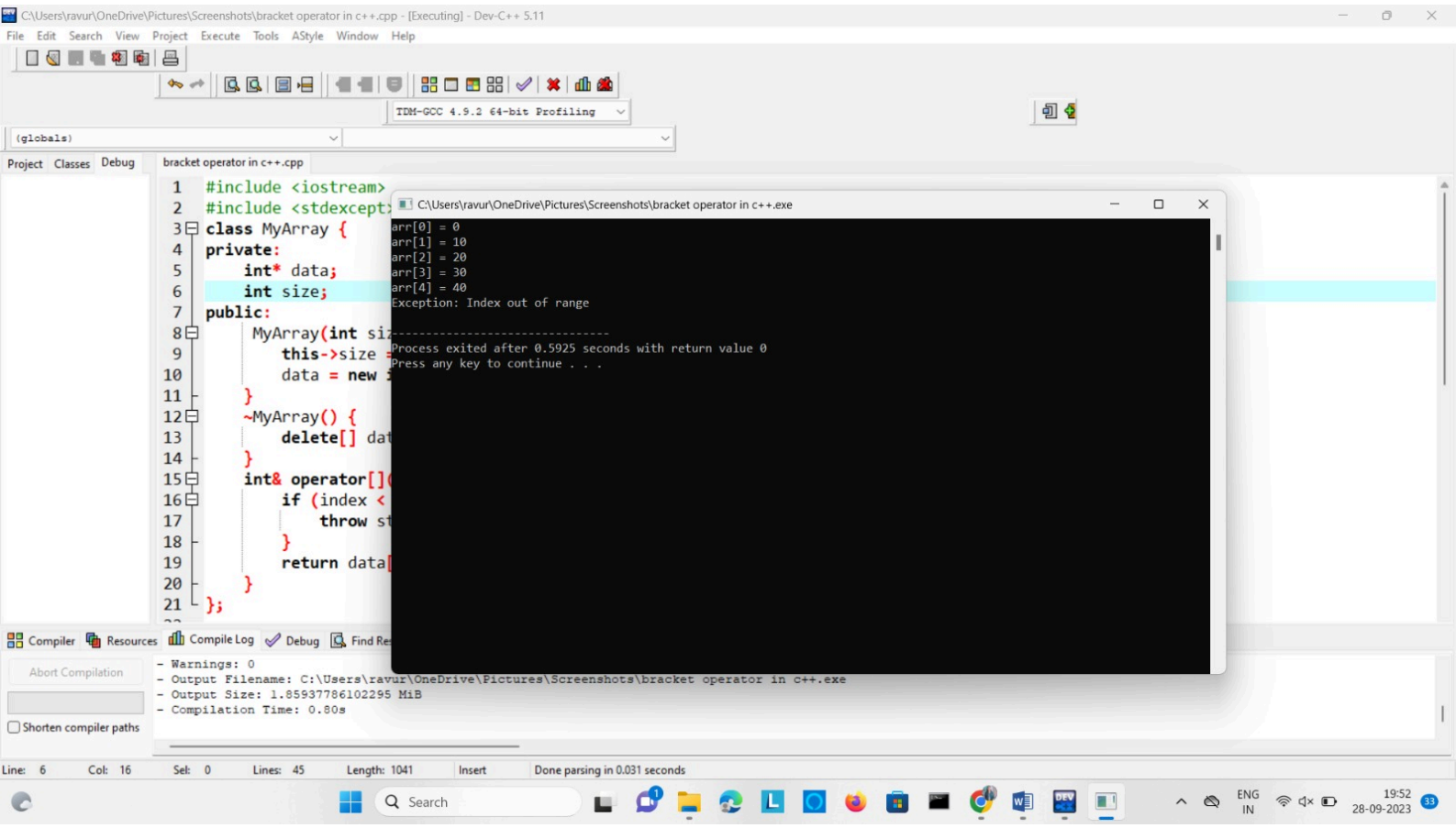

C:\Users\ravur\OneDrive\Pictures\Screenshots\- operator in c.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 64-bit Profiling
(globals)
Project Classes Debug
bracket operator in c++.cpp
() function in c++.cpp
- operator in c.cpp
#include <iostream>
class MyNumber {
private:
int value;
public:
MyNumber(int val) : value(v
MyNumber operator-(const My
int result = value - ot
return MyNumber(result)
}
int getValue() const {
return value;
}
};
int main() {
MyNumber num1(10);
MyNumber num2(5);
MyNumber result = num1 - nu
std::cout << "num1 - num2 =
C:\Users\ravur\OneDrive\Pictures\Screenshots\- operator in c.exe
num1 - num2 = 5
Process exited after 0.6035 seconds with return value 0
Press any key to continue . . .
Compiler Resources Compile Log Debug Find Results Close
Abort Compilation
Shorten compiler paths
- Warnings: 0
- Output Filename: C:\Users\ravur\OneDrive\Pictures\Screenshots\- operator in c.exe
- Output Size: 1.85643482208252 MiB
- Compilation Time: 0.55s
Line: 15 Col: 1 Sel: 0 Lines: 25 Length: 501 Insert Done parsing in 0.031 seconds
Search
ENG
IN
20:00
28-09-2023


C:\Users\ravur\OneDrive\Pictures\Screenshots\equal operator in c++.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 64-bit Profiling
(globals)
Project Classes Debug
dsf.cpp bank in constructor in c++.cpp [*] circle.cpp roots of quadratic equation in c++.cpp class for book in constructor in c++.cpp ++operator in c++.cpp +operator in c++.cpp greater thann operator in c++.cpp equal operator in c++.cpp
#include <iostream>
#include <string>
class MyClass {
private:
int data;
std::string name;
public:
MyClass(int d, const std::strin
bool operator==(const MyClass& oth
return (data == other.data) &&
};
int main() {
MyClass obj1(42, "John Doe");
MyClass obj2(42, "Jane Smith");
if (obj1 == obj2) {
std::cout << "obj1 and obj2
} else {
std::cout << "obj1 and obj2
C:\Users\ravur\OneDrive\Pictures\Screenshots\equal operator in c++.exe
obj1 and obj2 are not equal.
Process exited after 0.6375 seconds with return value 0
Press any key to continue . . .
Compiler Resources Compile Log Debug Find Results Close
Abort Compilation
Shorten compiler paths
- Warnings: 0
- Output Filename: C:\Users\ravur\OneDrive\Pictures
- Output Size: 1.86074542999268 MiB
- Compilation Time: 0.55s
Line: 16 Col: 1 Sel: 0 Lines: 25 Length: 581 Insert Done parsing in 0.032 seconds
34°C
Mostly sunny
Search
ENG
IN
14:51
28-09-2023

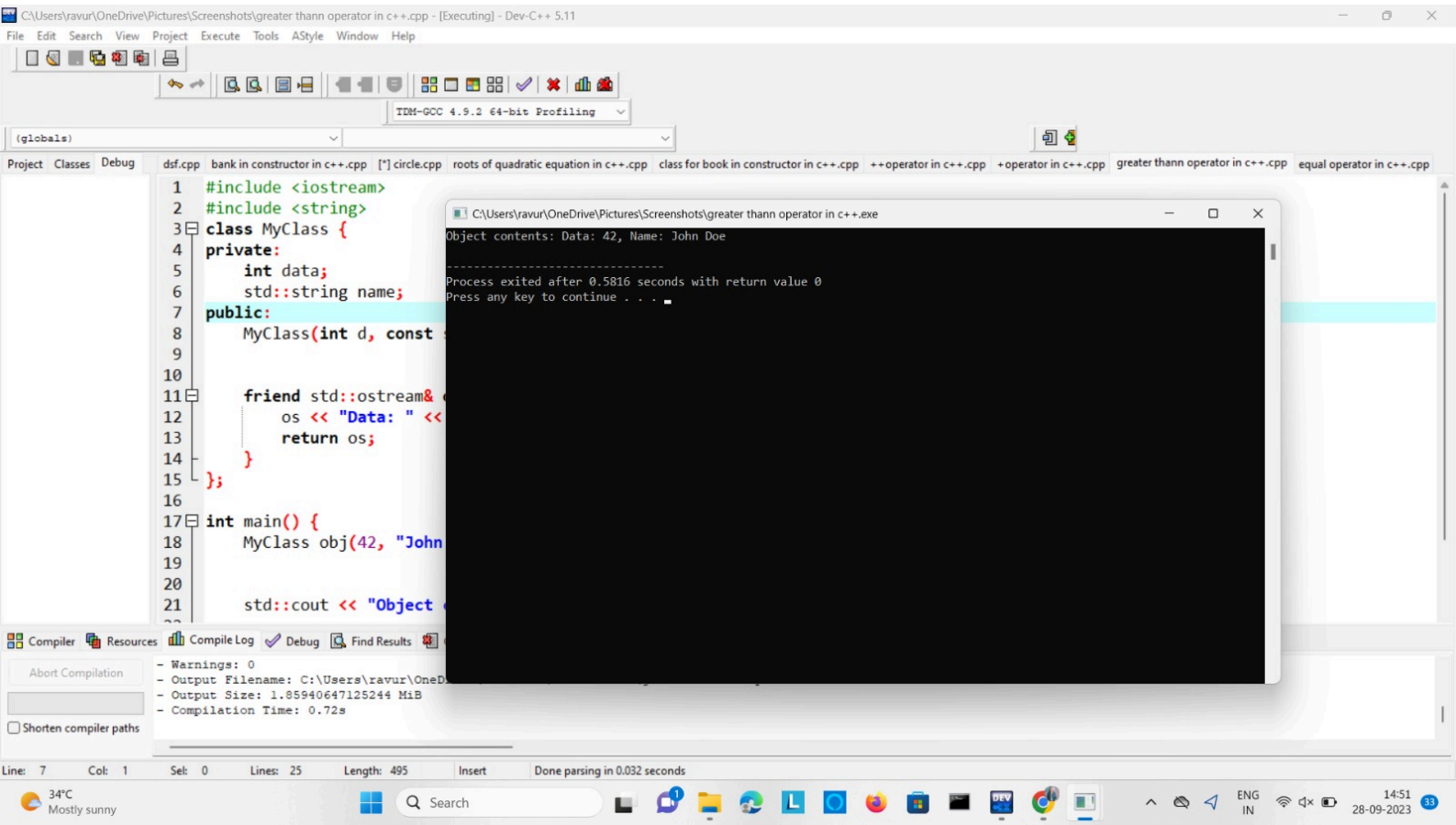

C:\Users\ravur\OneDrive\Pictures\Screenshots\+operator in c++.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 64-bit Profiling
(globals)
Project Classes Debug
dsf.cpp bank in constructor in c++.cpp [*] circle.cpp roots of quadratic equation in c++.cpp class for book in constructor in c++.cpp ++operator in c++.cpp +operator in c++.cpp
#include <iostream>
class MyNumber {
private:
int value;
public:
MyNumber(int initialValue) : valu
MyNumber operator+(const MyNumber
MyNumber result(value + other
return result;
}
int getValue() const {
return value;
}
};
int main() {
MyNumber num1(5);
MyNumber num2(10);
MyNumber sum = num1 + num2;
C:\Users\ravur\OneDrive\Pictures\Screenshots\+operator in c++.exe
num1: 5
num2: 10
Sum: 15

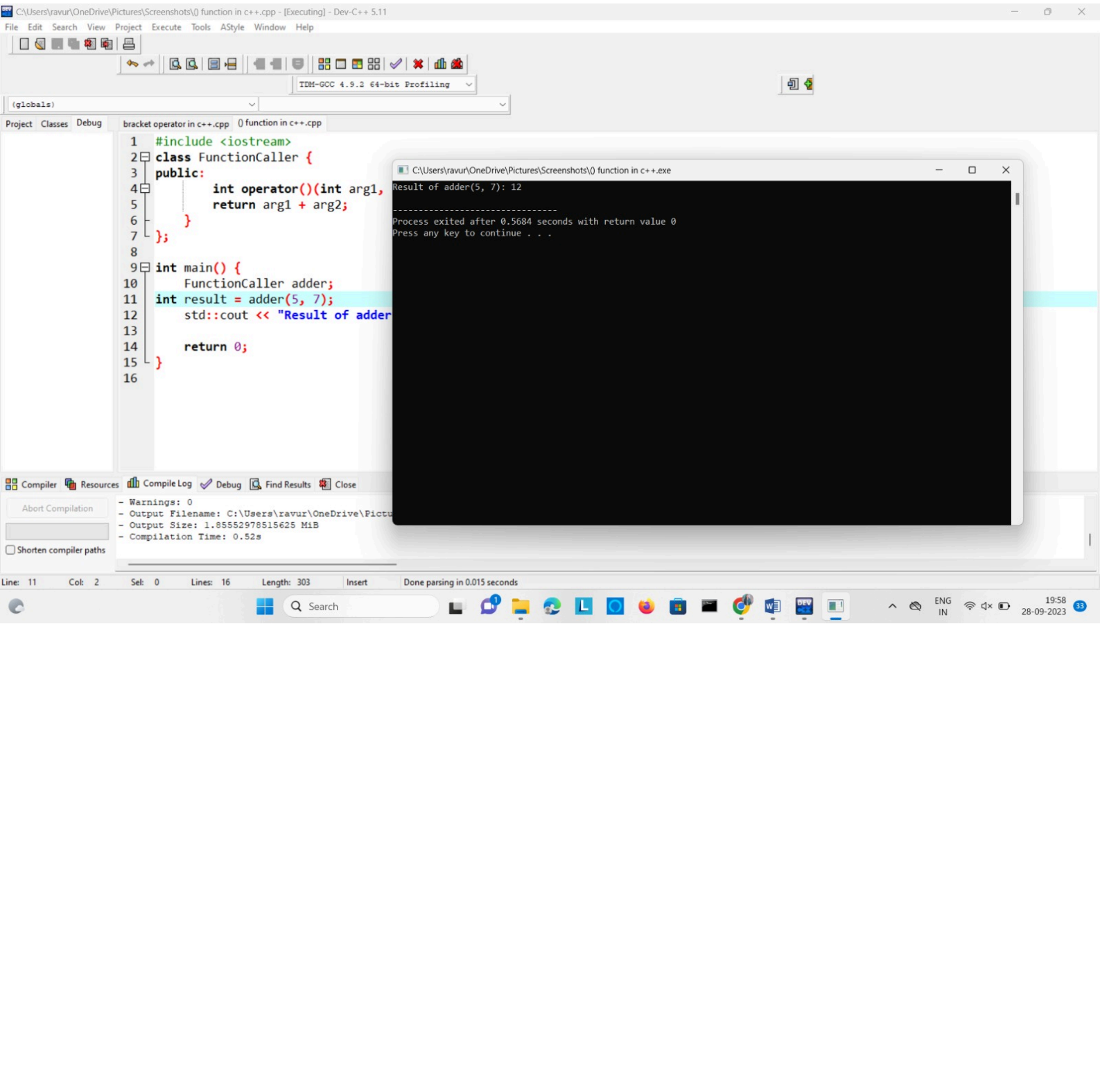
Process exited after 0.5765 seconds with return value 0
Press any key to continue . . .
Compiler Resources Compile Log Debug Find Results Close
Abort Compilation
Shorten compiler paths
- Warnings: 0
- Output Filename: C:\Users\ravur\OneDrive\Pictures\
- Output Size: 1.85643577575684 MiB
- Compilation Time: 1.00s
Line: 5 Col: 1 Sel: 0 Lines: 29 Length: 622 Insert Done parsing in 0.016 seconds
33°C Sunny
Search
ENG IN
14:44 28-09-2023

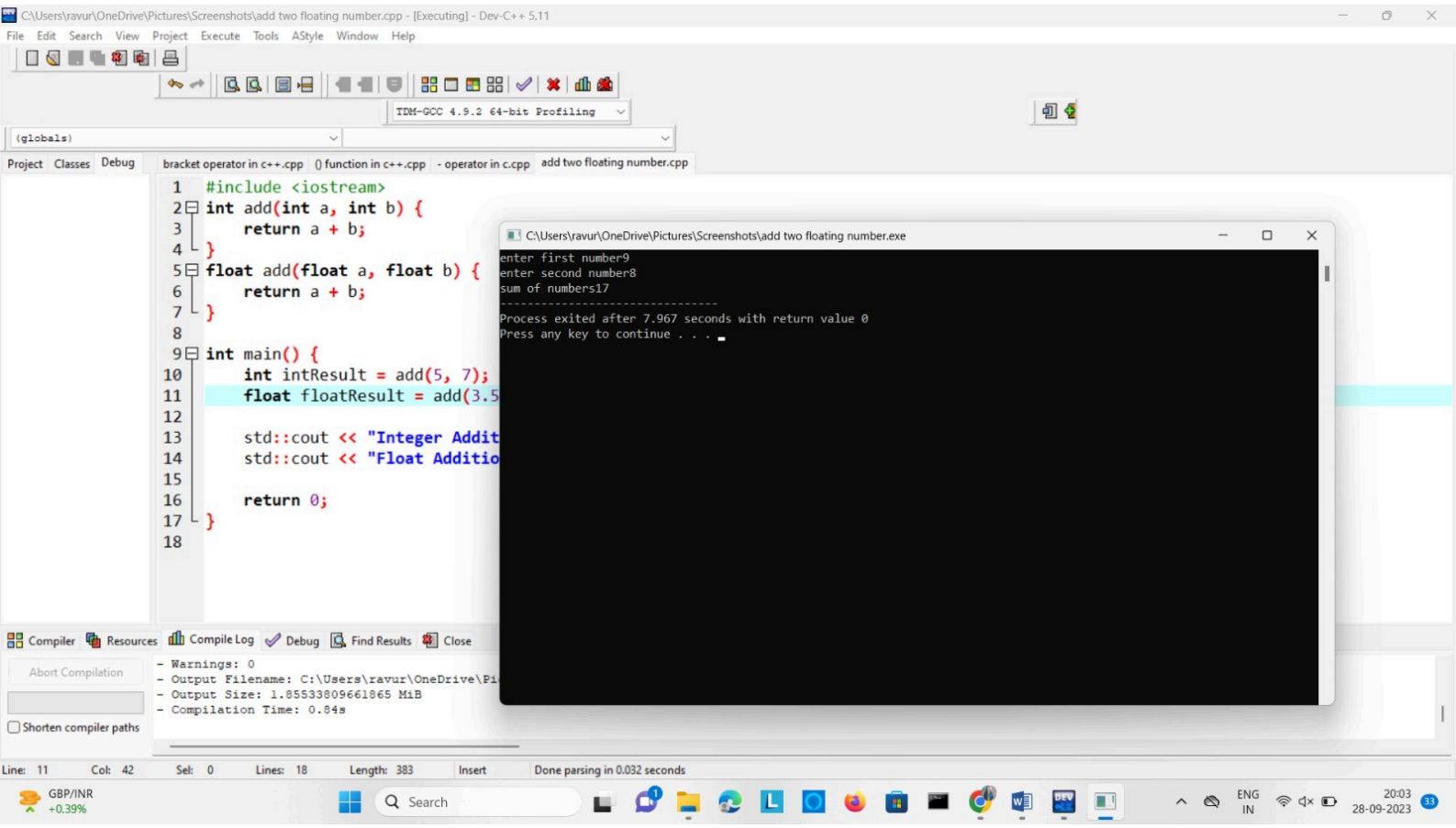

C:\Users\ravur\OneDrive\Pictures\Screenshots\++operator in c++.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 64-bit Profiling
(globals)
Project Classes Debug
dsf.cpp bank in constructor in c++.cpp [*] circle.cpp roots of quadratic equation in c++.cpp class for book in constructor in c++.cpp ++operator in c++.cpp
#include <iostream>
class Counter {
private:
int count;
public:
Counter() : count(0) {}
Counter& operator++() {
count++;
return *this;
}
Counter operator++(int) {
Counter temp(*this);
count++;
return temp;
}
int getCount() const {
return count;
}
};
C:\Users\ravur\OneDrive\Pictures\Screenshots\++operator in c++.exe
Initial count: 0
After pre-increment: 1
After post-increment: 2
Process exited after 0.5742 seconds with return value 0
Press any key to continue . . .
Compiler Resources Compile Log Debug Find Results Close
Abort Compilation
Shorten compiler paths
- Warnings: 0
- Output Filename: C:\Users\ravur\OneDrive\Pictures\Screenshots\++operator in c++.exe
- Output Size: 1.856614112854 MiB
- Compilation Time: 0.64s
Line: 29 Col: 11 Sel: 0 Lines: 34 Length: 646 Insert Done parsing in 0.031 seconds
33°C Sunny
Search
ENG IN
14:42 28-09-2023

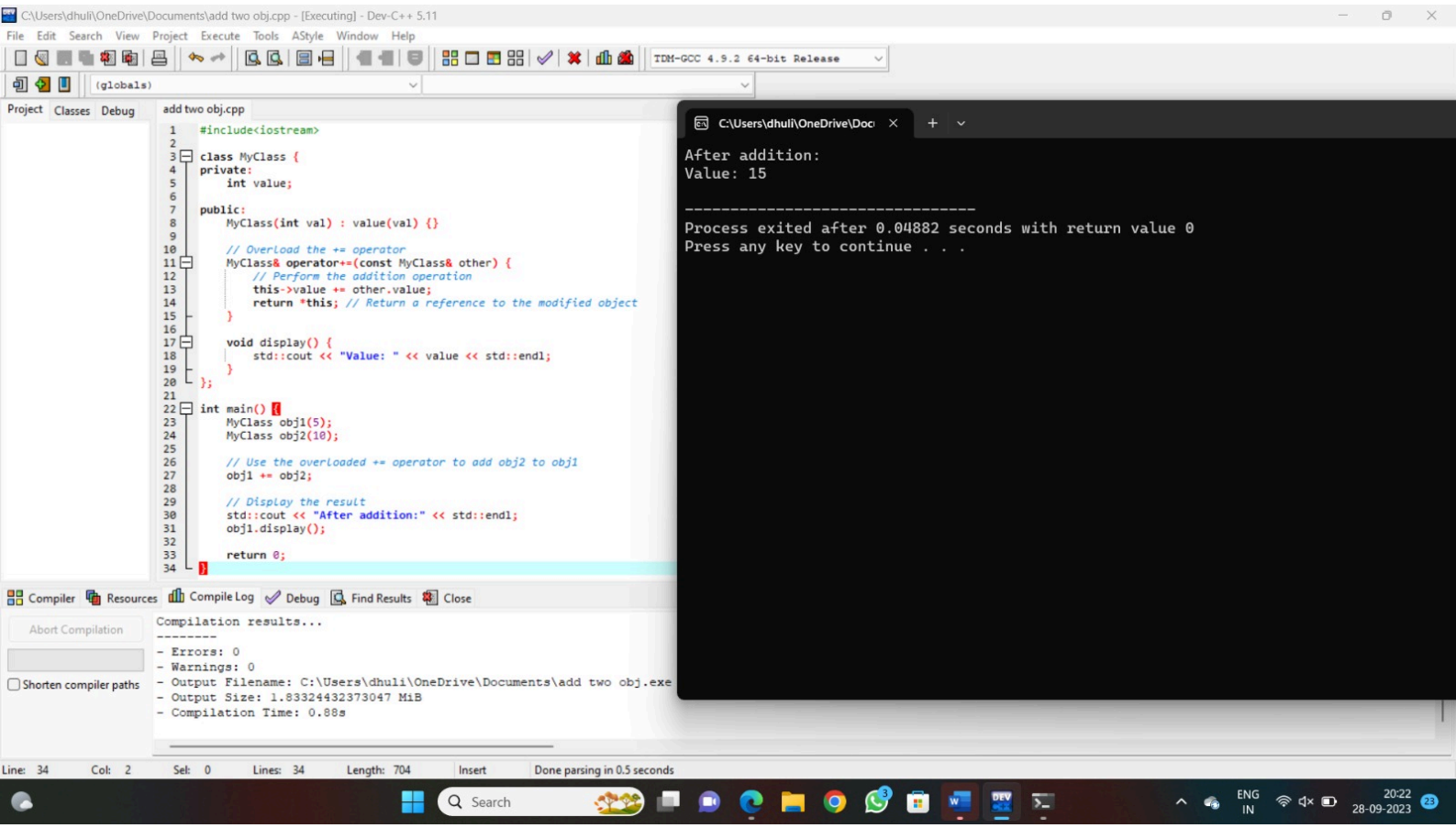

C:\Users\ravur\OneDrive\Pictures\Screenshots\bracket operator in c++.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 64-bit Profiling
(globals)
Project Classes Debug
bracket operator in c++.cpp
#include <iostream>
#include <stdexcept>
class MyArray {
private:
int* data;
int size;
public:
MyArray(int siz
this->size =
data = new i
}
~MyArray() {
delete[] dat
}
int& operator[](
if (index <
throw st
}
return data[
}
};
C:\Users\ravur\OneDrive\Pictures\Screenshots\bracket operator in c++.exe
arr[0] = 0
arr[1] = 10
arr[2] = 20
arr[3] = 30
arr[4] = 40
Exception: Index out of range

Process exited after 0.5925 seconds with return value 0
Press any key to continue . . .
Compiler Resources Compile Log Debug Find Res
Abort Compilation
Shorten compiler paths
- Warnings: 0
- Output Filename: C:\Users\ravur\OneDrive\Pictures\Screenshots\bracket operator in c++.exe
- Output Size: 1.85937786102295 MiB
- Compilation Time: 0.80s
Line: 6 Col: 16 Sel: 0 Lines: 45 Length: 1041 Insert Done parsing in 0.031 seconds
Search
ENG
IN
19:52
28-09-2023


C:\Users\ravur\OneDrive\Pictures\Screenshots\greater thann operator in c++.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 64-bit Profiling
(globals)
Project Classes Debug
dsf.cpp bank in constructor in c++.cpp [*] circle.cpp roots of quadratic equation in c++.cpp class for book in constructor in c++.cpp ++operator in c++.cpp +operator in c++.cpp greater thann operator in c++.cpp equal operator in c++.cpp
#include <iostream>
#include <string>
class MyClass {
private:
int data;
std::string name;
public:
MyClass(int d, const
friend std::ostream&
os << "Data: " <<
return os;
};
int main() {
MyClass obj(42, "John
std::cout << "Object
C:\Users\ravur\OneDrive\Pictures\Screenshots\greater thann operator in c++.exe
Object contents: Data: 42, Name: John Doe
Process exited after 0.5816 seconds with return value 0
Press any key to continue . . .
Compiler Resources Compile Log Debug Find Results
Abort Compilation
Shorten compiler paths
- Warnings: 0
- Output Filename: C:\Users\ravur\OneD
- Output Size: 1.85940647125244 MiB
- Compilation Time: 0.72s
Line: 7 Col: 1 Sel: 0 Lines: 25 Length: 495 Insert Done parsing in 0.032 seconds
34°C
Mostly sunny
Search
ENG
IN
14:51
28-09-2023

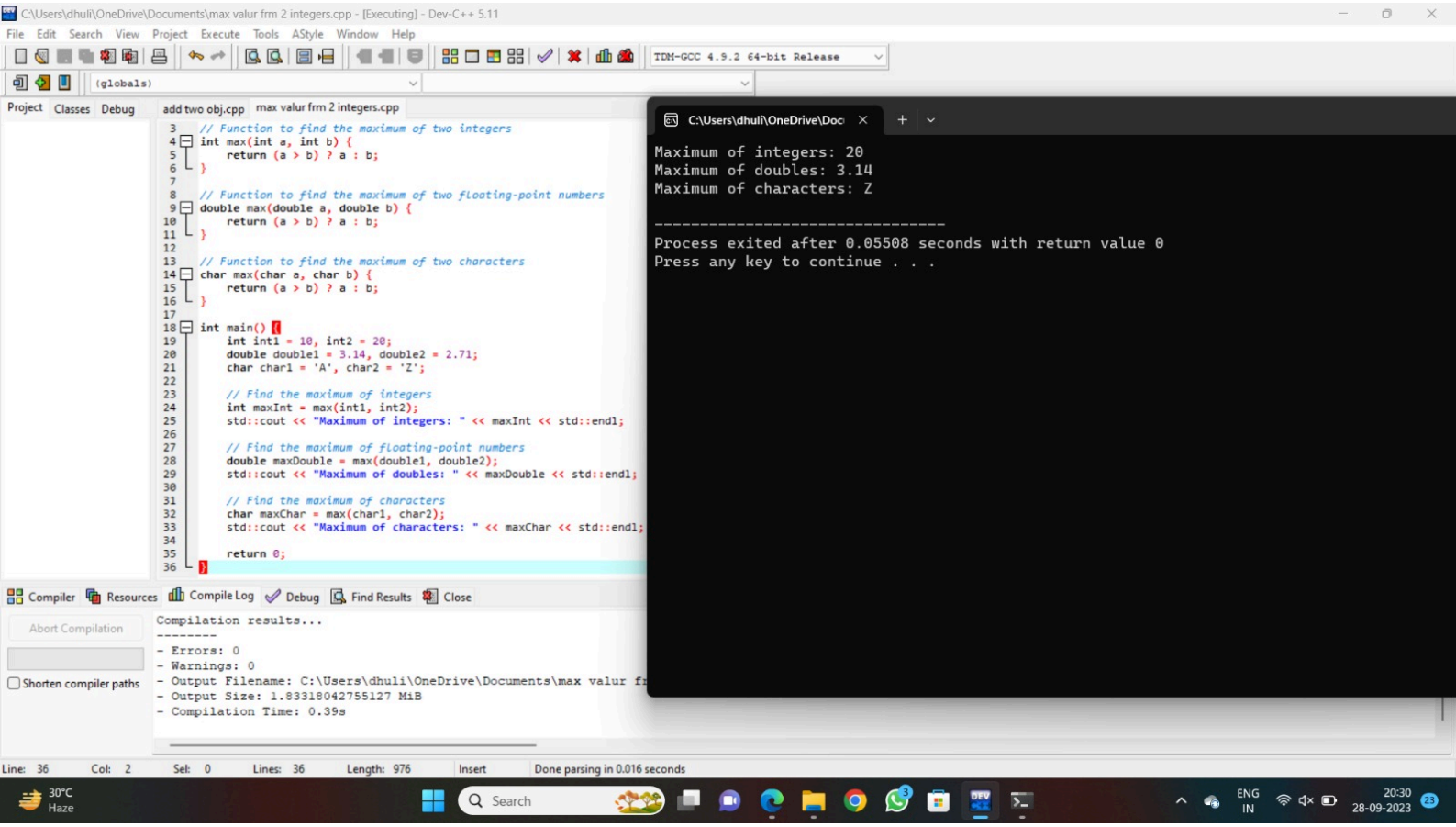

C:\Users\ravur\OneDrive\Pictures\Screenshots\() function in c++.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 64-bit Profiling
(globals)
Project Classes Debug
bracket operator in c++.cpp
() function in c++.cpp
#include <iostream>
class FunctionCaller {
public:
int operator()(int arg1,
return arg1 + arg2;
};
int main() {
FunctionCaller adder;
int result = adder(5, 7);
std::cout << "Result of adder
return 0;
}
C:\Users\ravur\OneDrive\Pictures\Screenshots\() function in c++.exe
Result of adder(5, 7): 12
Process exited after 0.5684 seconds with return value 0
Press any key to continue . . .
Compiler Resources Compile Log Debug Find Results Close
Abort Compilation
Shorten compiler paths
- Warnings: 0
- Output Filename: C:\Users\ravur\OneDrive\Pictu
- Output Size: 1.85552978515625 MiB
- Compilation Time: 0.52s
Line: 11 Col: 2 Sel: 0 Lines: 16 Length: 303 Insert Done parsing in 0.015 seconds
Search
ENG
IN
19:58
28-09-2023

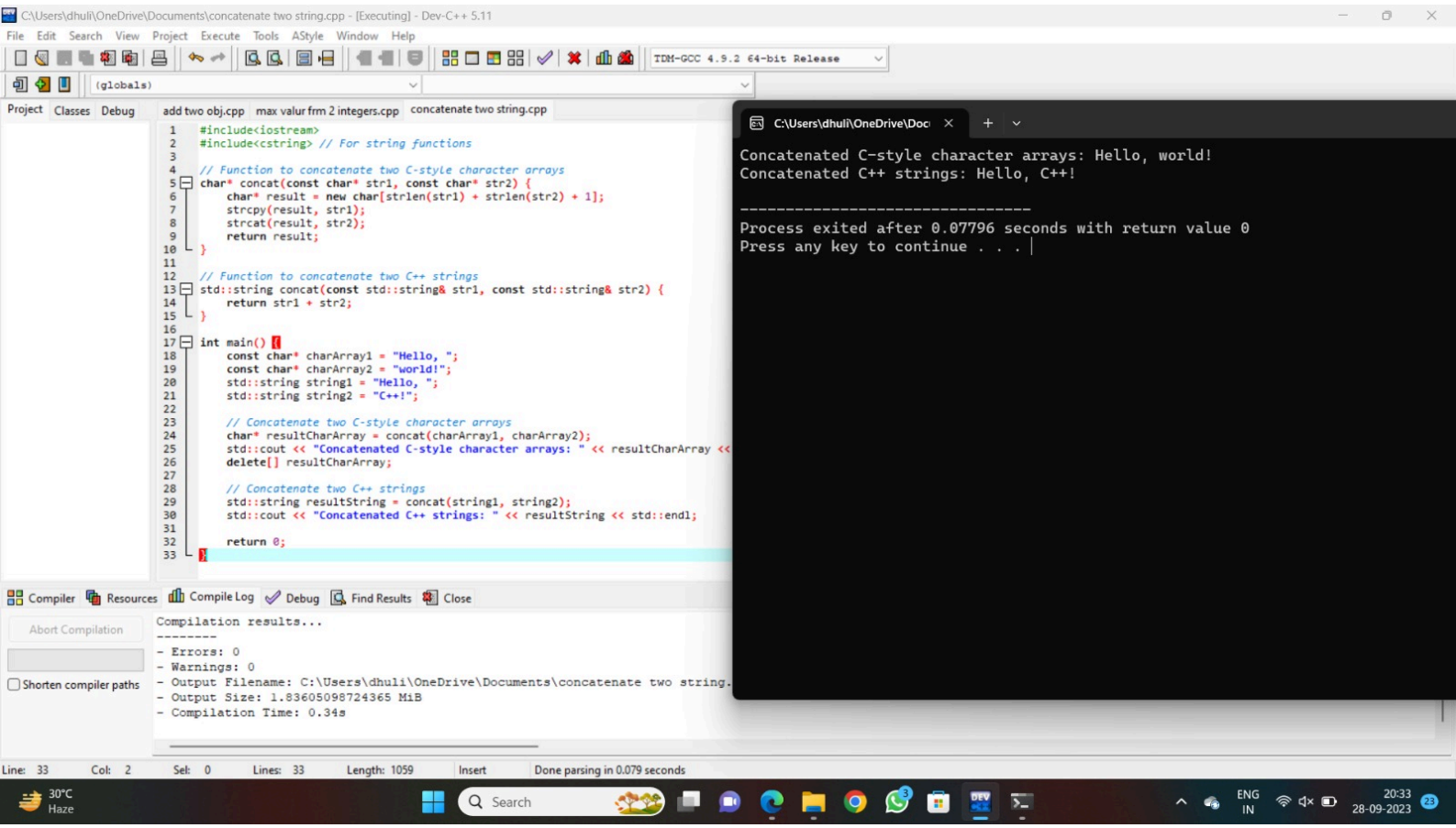

C:\Users\ravur\OneDrive\Pictures\Screenshots\add two floating number.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 64-bit Profiling
(globals)
Project Classes Debug
bracket operator in c++.cpp
() function in c++.cpp
- operator in c.cpp
add two floating number.cpp
#include <iostream>
int add(int a, int b) {
return a + b;
}
float add(float a, float b) {
return a + b;
}
int main() {
int intResult = add(5, 7);
float floatResult = add(3.5
std::cout << "Integer Addit
std::cout << "Float Additio
return 0;
}
C:\Users\ravur\OneDrive\Pictures\Screenshots\add two floating number.exe
enter first number9
enter second number8
sum of numbers17
Process exited after 7.967 seconds with return value 0
Press any key to continue . . .
Compiler Resources Compile Log Debug Find Results Close
Abort Compilation
Shorten compiler paths
- Warnings: 0
- Output Filename: C:\Users\ravur\OneDrive\Pi
- Output Size: 1.85533809661865 MiB
- Compilation Time: 0.84s
Line: 11 Col: 42 Sel: 0 Lines: 18 Length: 383 Insert Done parsing in 0.032 seconds
GBP/INR +0.39%
Search
ENG IN
20:03 28-09-2023

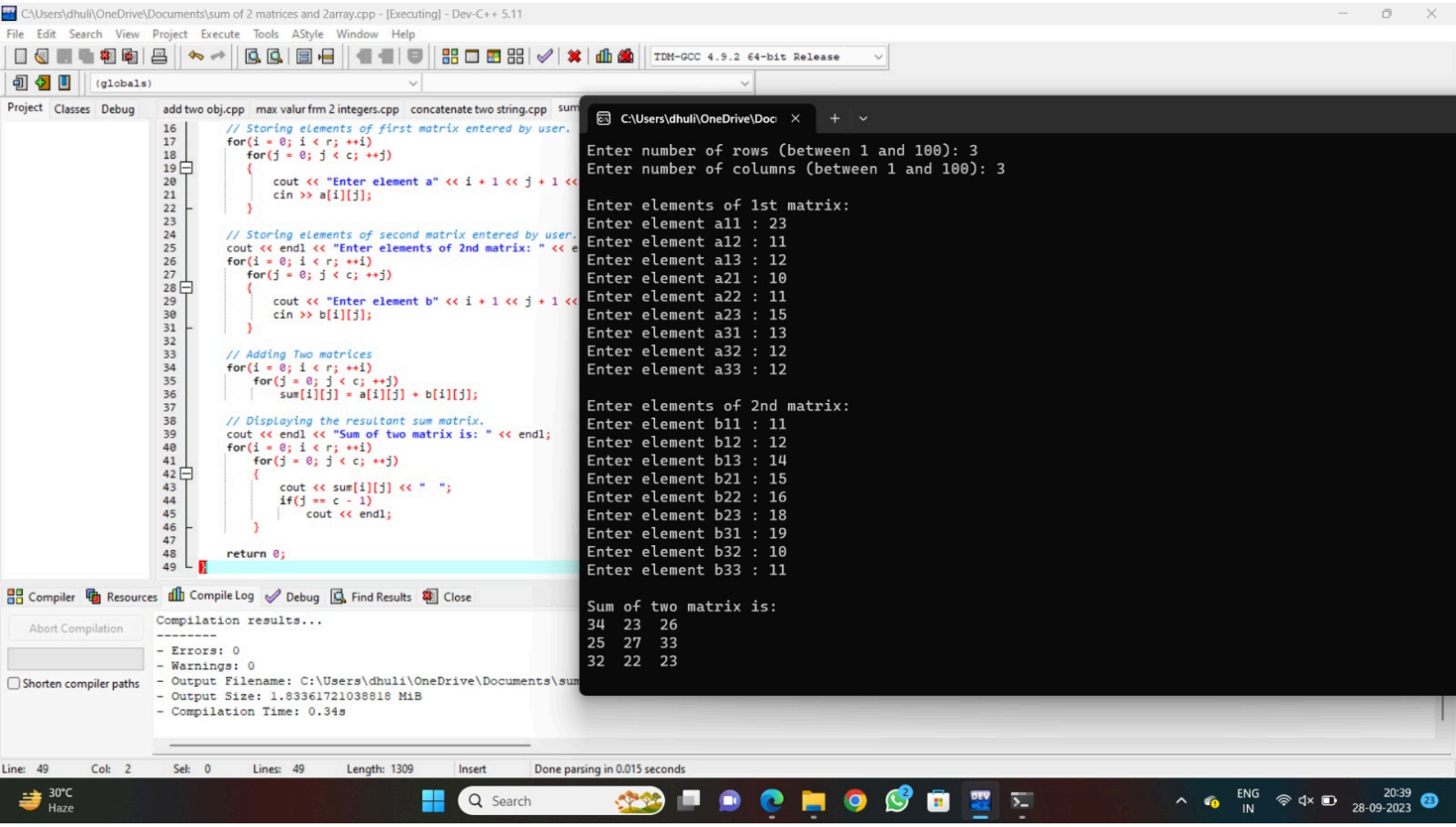

C:\Users\dhuli\OneDrive\Documents\add two obj.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 64-bit Release
(globals)
Project Classes Debug
add two obj.cpp
#include<iostream>
class MyClass {
private:
int value;
public:
MyClass(int val) : value(val) {}
// Overload the += operator
MyClass& operator+=(const MyClass& other) {
// Perform the addition operation
this->value += other.value;
return *this; // Return a reference to the modified object
}
void display() {
std::cout << "Value: " << value << std::endl;
}
};
int main() {
MyClass obj1(5);
MyClass obj2(10);
// Use the overloaded += operator to add obj2 to obj1
obj1 += obj2;
// Display the result
std::cout << "After addition:" << std::endl;
obj1.display();
return 0;
}
Compiler Resources Compile Log Debug Find Results Close
Abort Compilation
Shorten compiler paths
Compilation results...

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\dhuli\OneDrive\Documents\add two obj.exe
- Output Size: 1.83324432373047 MiB
- Compilation Time: 0.88s
Line: 34 Col: 2 Sel: 0 Lines: 34 Length: 704 Insert Done parsing in 0.5 seconds
C:\Users\dhuli\OneDrive\Doc
After addition:
Value: 15

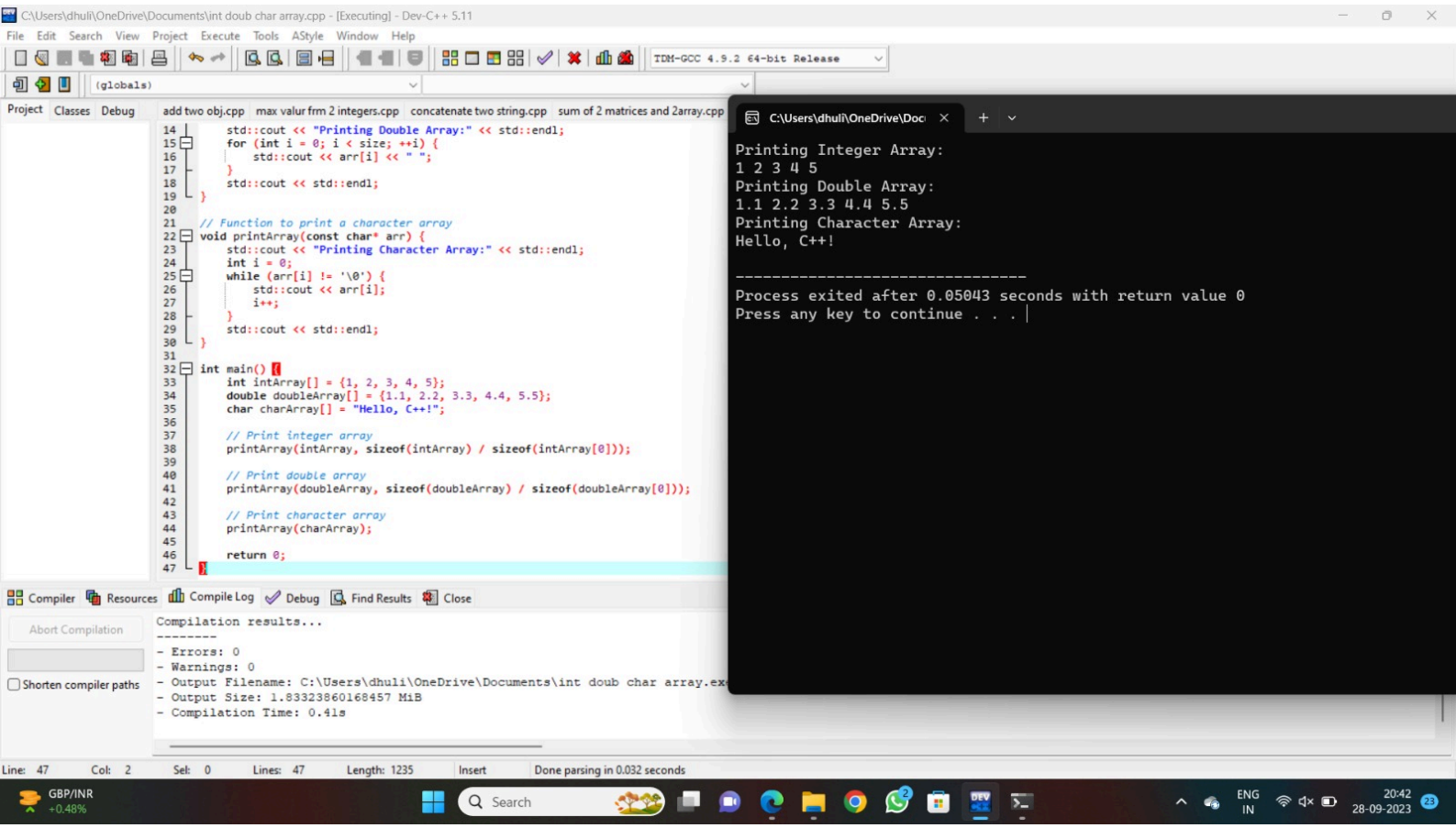
Process exited after 0.04882 seconds with return value 0
Press any key to continue . . .
Search
ENG
IN
20:22
28-09-2023


C:\Users\dhuli\OneDrive\Documents\max valur frm 2 integers.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 64-bit Release
(globals)
Project Classes Debug
add two obj.cpp
max valur frm 2 integers.cpp
// Function to find the maximum of two integers
int max(int a, int b) {
return (a > b) ? a : b;
}
// Function to find the maximum of two floating-point numbers
double max(double a, double b) {
return (a > b) ? a : b;
}
// Function to find the maximum of two characters
char max(char a, char b) {
return (a > b) ? a : b;
}
int main() {
int int1 = 10, int2 = 20;
double double1 = 3.14, double2 = 2.71;
char char1 = 'A', char2 = 'Z';
// Find the maximum of integers
int maxInt = max(int1, int2);
std::cout << "Maximum of integers: " << maxInt << std::endl;
// Find the maximum of floating-point numbers
double maxDouble = max(double1, double2);
std::cout << "Maximum of doubles: " << maxDouble << std::endl;
// Find the maximum of characters
char maxChar = max(char1, char2);
std::cout << "Maximum of characters: " << maxChar << std::endl;
return 0;
}
C:\Users\dhuli\OneDrive\Doc
Maximum of integers: 20
Maximum of doubles: 3.14
Maximum of characters: Z
Process exited after 0.05508 seconds with return value 0
Press any key to continue . . .
Compiler Resources Compile Log Debug Find Results Close
Abort Compilation
Shorten compiler paths
Compilation results...
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\dhuli\OneDrive\Documents\max valur fr
- Output Size: 1.83318042755127 MiB
- Compilation Time: 0.39s
Line: 36 Col: 2 Sel: 0 Lines: 36 Length: 976 Insert Done parsing in 0.016 seconds
30°C Haze
Search
ENG IN
20:30 28-09-2023


C:\Users\dhuli\OneDrive\Documents\concatenate two string.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 64-bit Release
(globals)
Project Classes Debug
add two obj.cpp
max valur frm 2 integers.cpp
concatenate two string.cpp
#include<iostream>
#include<cstring> // For string functions
// Function to concatenate two C-style character arrays
char* concat(const char* str1, const char* str2) {
char* result = new char[strlen(str1) + strlen(str2) + 1];
strcpy(result, str1);
strcat(result, str2);
return result;
}
// Function to concatenate two C++ strings
std::string concat(const std::string& str1, const std::string& str2) {
return str1 + str2;
}
int main() {
const char* charArray1 = "Hello, ";
const char* charArray2 = "world!";
std::string string1 = "Hello, ";
std::string string2 = "C++!";
// Concatenate two C-style character arrays
char* resultCharArray = concat(charArray1, charArray2);
std::cout << "Concatenated C-style character arrays: " << resultCharArray <<
delete[] resultCharArray;
// Concatenate two C++ strings
std::string resultString = concat(string1, string2);
std::cout << "Concatenated C++ strings: " << resultString << std::endl;
return 0;
}
C:\Users\dhuli\OneDrive\Doc
Concatenated C-style character arrays: Hello, world!
Concatenated C++ strings: Hello, C++!
Process exited after 0.07796 seconds with return value 0
Press any key to continue . . .
Compiler Resources Compile Log Debug Find Results Close
Abort Compilation
Shorten compiler paths
Compilation results...
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\dhuli\OneDrive\Documents\concatenate two string.
- Output Size: 1.83605098724365 MiB
- Compilation Time: 0.34s
Line: 33 Col: 2 Sel: 0 Lines: 33 Length: 1059 Insert Done parsing in 0.079 seconds
30°C Haze
Search
ENG IN
20:33 28-09-2023

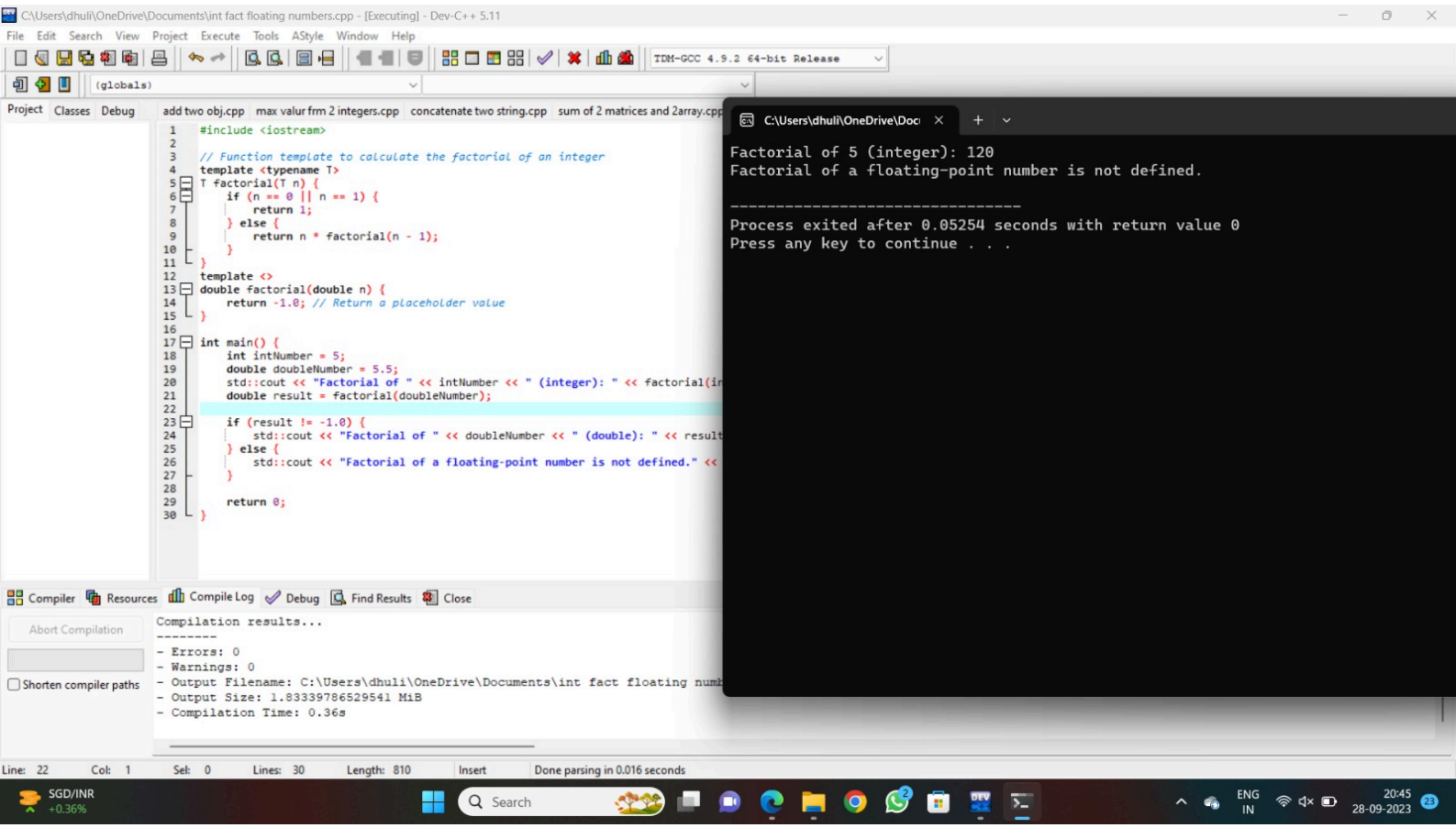

C:\Users\dhuli\OneDrive\Documents\sum of 2 matrices and 2array.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 64-bit Release
(globals)
Project Classes Debug
add two obj.cpp
max valur frm 2 integers.cpp
concatenate two string.cpp
// Storing elements of first matrix entered by user.
for(i = 0; i < r; ++i)
for(j = 0; j < c; ++j)
{
cout << "Enter element a" << i + 1 << j + 1 <<
cin >> a[i][j];
}
// Storing elements of second matrix entered by user.
cout << endl << "Enter elements of 2nd matrix: " <<
for(i = 0; i < r; ++i)
for(j = 0; j < c; ++j)
{
cout << "Enter element b" << i + 1 << j + 1 <<
cin >> b[i][j];
}
// Adding Two matrices
for(i = 0; i < r; ++i)
for(j = 0; j < c; ++j)
sum[i][j] = a[i][j] + b[i][j];
// Displaying the resultant sum matrix.
cout << endl << "Sum of two matrix is: " << endl;
for(i = 0; i < r; ++i)
for(j = 0; j < c; ++j)
{
cout << sum[i][j] << " ";
if(j == c - 1)
cout << endl;
}
return 0;
}
Compiler Resources Compile Log Debug Find Results Close
Abort Compilation
Shorten compiler paths
Compilation results...

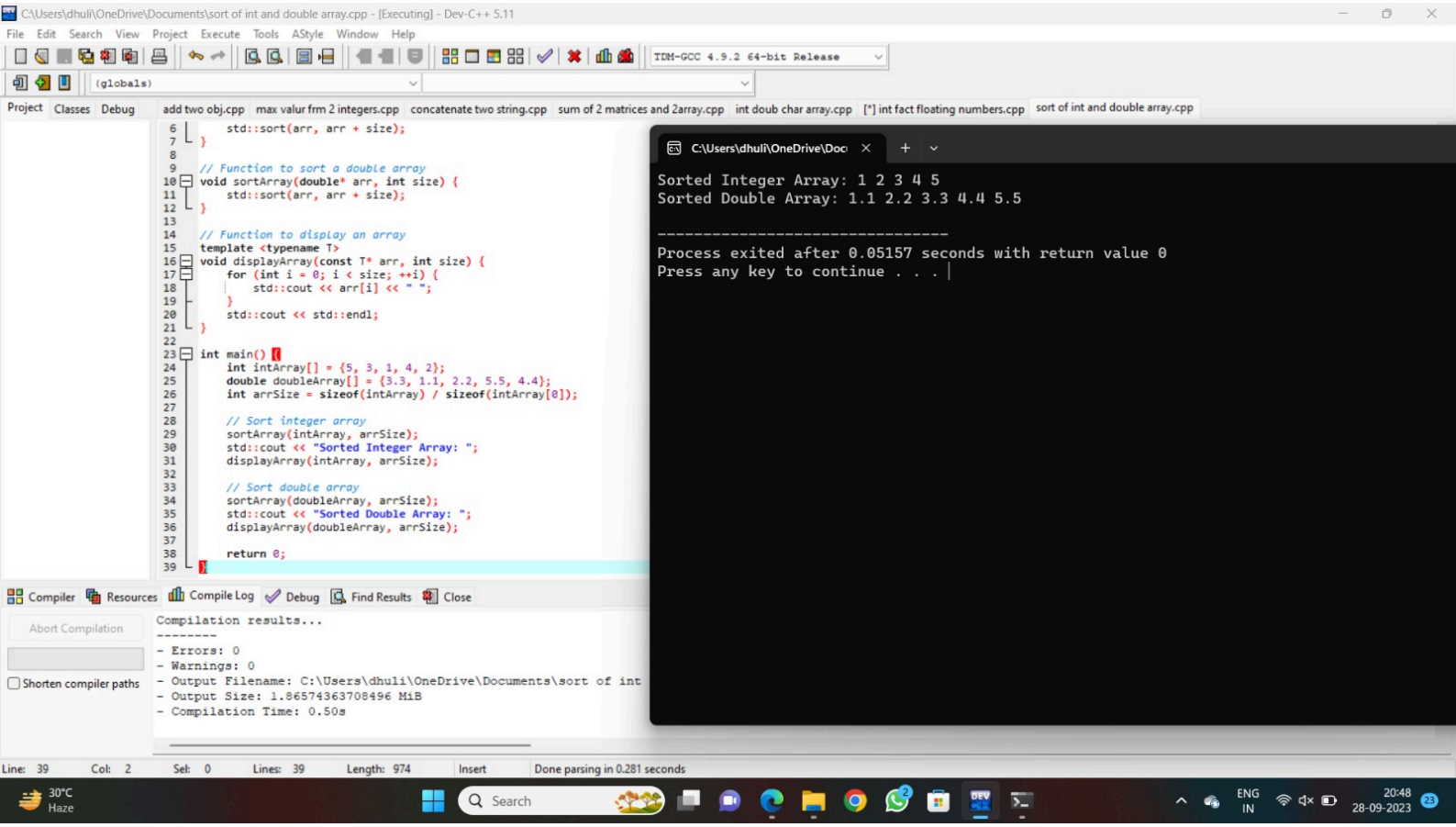
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\dhuli\OneDrive\Documents\sum
- Output Size: 1.83361721038818 MiB
- Compilation Time: 0.34s
Line: 49 Col: 2 Sel: 0 Lines: 49 Length: 1309 Insert Done parsing in 0.015 seconds
C:\Users\dhuli\OneDrive\Doc
Enter number of rows (between 1 and 100): 3
Enter number of columns (between 1 and 100): 3
Enter elements of 1st matrix:
Enter element a11 : 23
Enter element a12 : 11
Enter element a13 : 12
Enter element a21 : 10
Enter element a22 : 11
Enter element a23 : 15
Enter element a31 : 13
Enter element a32 : 12
Enter element a33 : 12
Enter elements of 2nd matrix:
Enter element b11 : 11
Enter element b12 : 12
Enter element b13 : 14
Enter element b21 : 15
Enter element b22 : 16
Enter element b23 : 18
Enter element b31 : 19
Enter element b32 : 10
Enter element b33 : 11
Sum of two matrix is:
34 23 26
25 27 33
32 22 23
30°C Haze
Search
ENG IN
20:39 28-09-2023

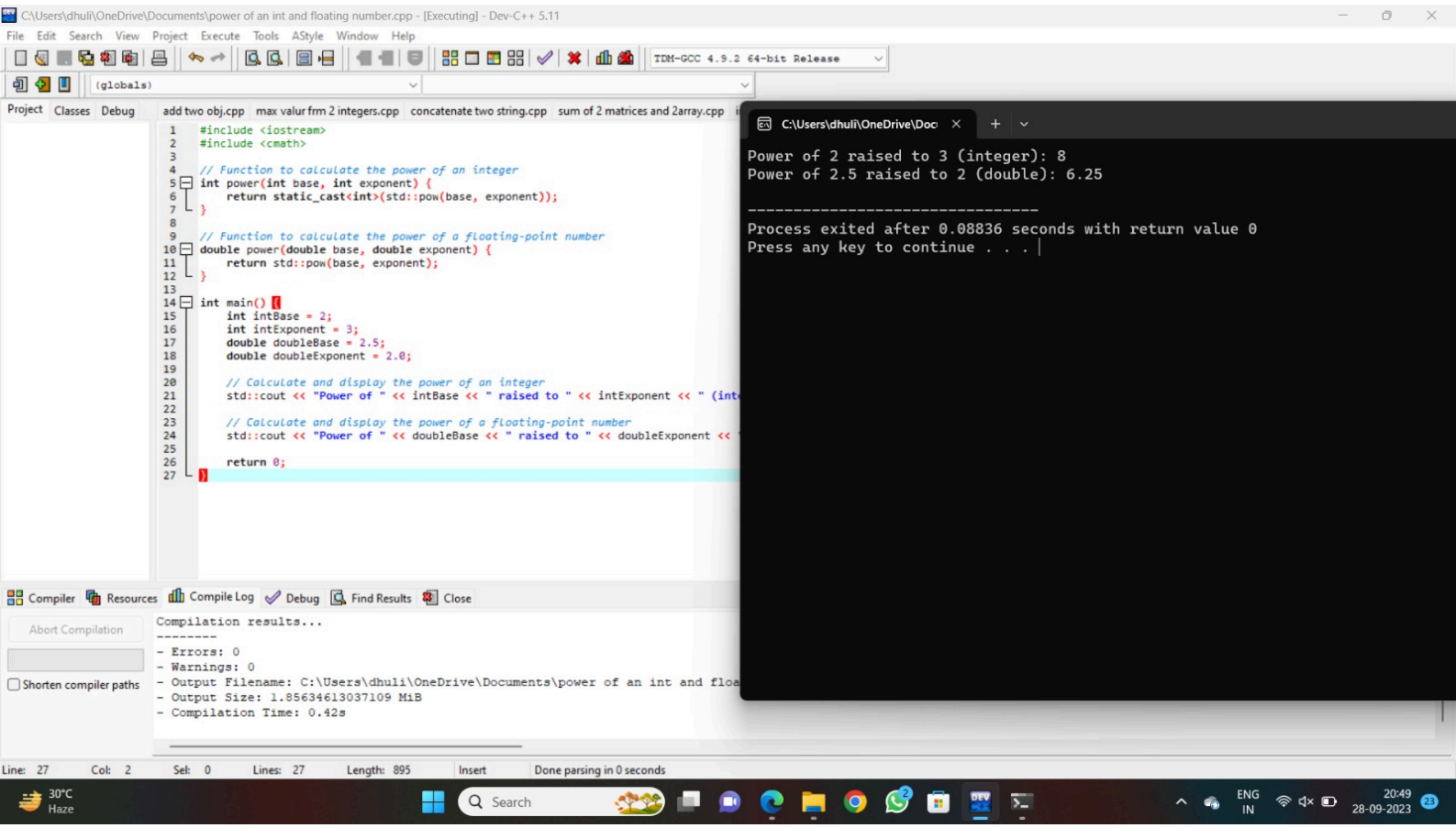

C:\Users\dhuli\OneDrive\Documents\int doub char array.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 64-bit Release
(globals)
Project Classes Debug
add two obj.cpp max valur frm 2 integers.cpp concatenate two string.cpp sum of 2 matrices and 2array.cpp
14 std::cout << "Printing Double Array:" << std::endl;
15 for (int i = 0; i < size; ++i) {
16 std::cout << arr[i] << " ";
17 }
18 std::cout << std::endl;
19 }
20
21 // Function to print a character array
22 void printArray(const char* arr) {
23 std::cout << "Printing Character Array:" << std::endl;
24 int i = 0;
25 while (arr[i] != '\0') {
26 std::cout << arr[i];
27 i++;
28 }
29 std::cout << std::endl;
30 }
31
32 int main() {
33 int intArray[] = {1, 2, 3, 4, 5};
34 double doubleArray[] = {1.1, 2.2, 3.3, 4.4, 5.5};
35 char charArray[] = "Hello, C++!";
36
37 // Print integer array
38 printArray(intArray, sizeof(intArray) / sizeof(intArray[0]));
39
40 // Print double array
41 printArray(doubleArray, sizeof(doubleArray) / sizeof(doubleArray[0]));
42
43 // Print character array
44 printArray(charArray);
45
46 return 0;
47 }
C:\Users\dhuli\OneDrive\Doc
Printing Integer Array:
1 2 3 4 5
Printing Double Array:
1.1 2.2 3.3 4.4 5.5
Printing Character Array:
Hello, C++!

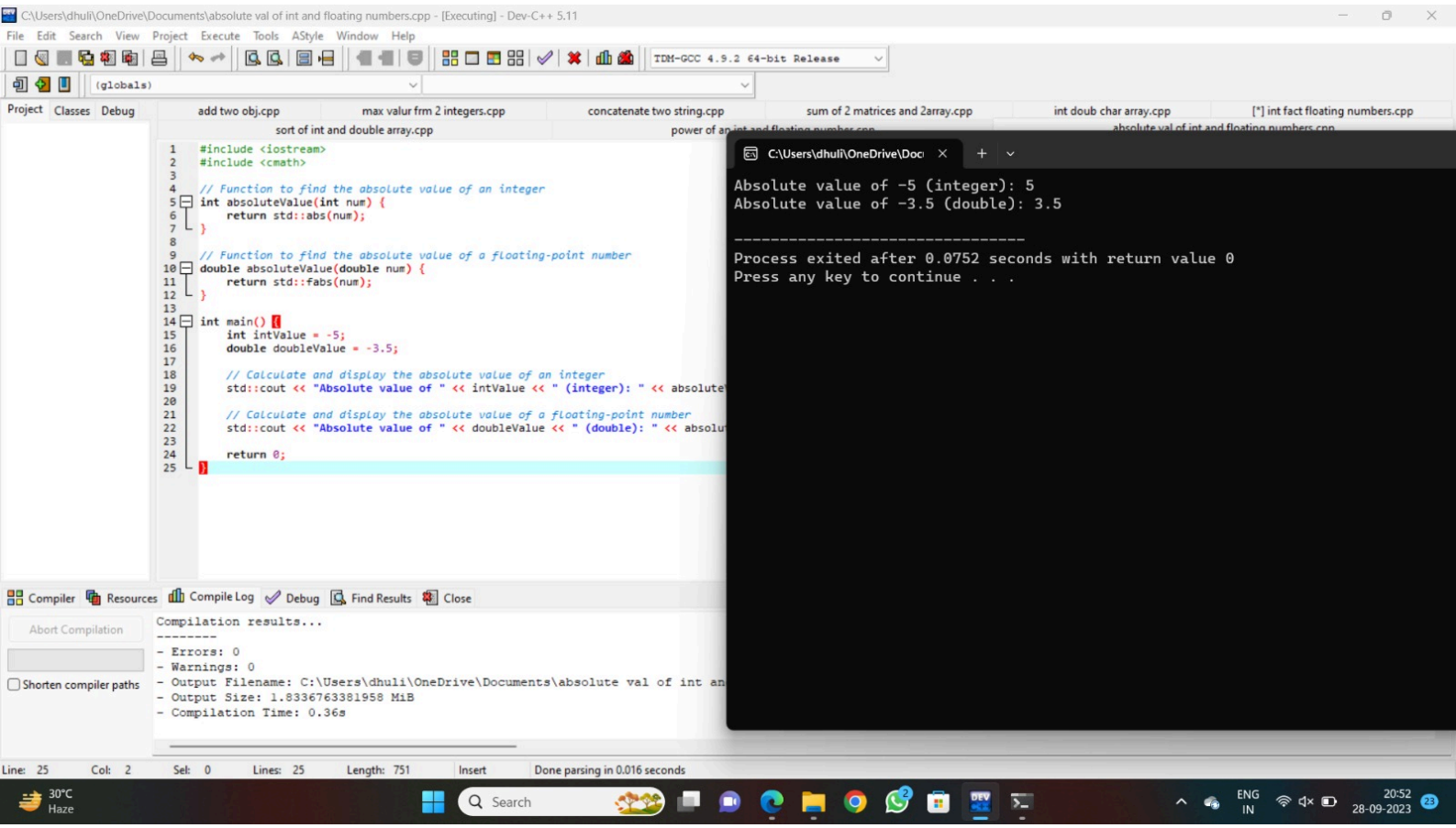
Process exited after 0.05043 seconds with return value 0
Press any key to continue . . .
Compiler Resources Compile Log Debug Find Results Close
Abort Compilation
Shorten compiler paths
Compilation results...

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\dhuli\OneDrive\Documents\int doub char array.ex
- Output Size: 1.83323860168457 MiB
- Compilation Time: 0.41s
Line: 47 Col: 2 Sel: 0 Lines: 47 Length: 1235 Insert Done parsing in 0.032 seconds
GBP/INR +0.48%
Search
ENG IN
20:42 28-09-2023


C:\Users\dhuli\OneDrive\Documents\int fact floating numbers.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 64-bit Release
(globals)
Project Classes Debug
add two obj.cpp
max valur frm 2 integers.cpp
concatenate two string.cpp
sum of 2 matrices and 2array.cpp
#include <iostream>
// Function template to calculate the factorial of an integer
template <typename T>
T factorial(T n) {
if (n == 0 || n == 1) {
return 1;
} else {
return n * factorial(n - 1);
}
}
template <>
double factorial(double n) {
return -1.0; // Return a placeholder value
}
int main() {
int intNumber = 5;
double doubleNumber = 5.5;
std::cout << "Factorial of " << intNumber << " (integer): " << factorial(ir
double result = factorial(doubleNumber);
if (result != -1.0) {
std::cout << "Factorial of " << doubleNumber << " (double): " << result
} else {
std::cout << "Factorial of a floating-point number is not defined." <<
}
return 0;
}
C:\Users\dhuli\OneDrive\Doc
Factorial of 5 (integer): 120
Factorial of a floating-point number is not defined.
Process exited after 0.05254 seconds with return value 0
Press any key to continue . . .
Compiler Resources Compile Log Debug Find Results Close
Abort Compilation
Shorten compiler paths
Compilation results...
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\dhuli\OneDrive\Documents\int fact floating numb
- Output Size: 1.83339786529541 MiB
- Compilation Time: 0.36s
Line: 22 Col: 1 Sel: 0 Lines: 30 Length: 810 Insert Done parsing in 0.016 seconds
SGD/INR +0.36%
Search
ENG IN
20:45 28-09-2023


C:\Users\dhuli\OneDrive\Documents\sort of int and double array.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 64-bit Release
(globals)
Project Classes Debug
add two obj.cpp
max valur frm 2 integers.cpp
concatenate two string.cpp
sum of 2 matrices and 2array.cpp
int doub char array.cpp
[*] int fact floating numbers.cpp
sort of int and double array.cpp
std::sort(arr, arr + size);
}
// Function to sort a double array
void sortArray(double* arr, int size) {
std::sort(arr, arr + size);
}
// Function to display an array
template <typename T>
void displayArray(const T* arr, int size) {
for (int i = 0; i < size; ++i) {
std::cout << arr[i] << " ";
}
std::cout << std::endl;
}
int main() {
int intArray[] = {5, 3, 1, 4, 2};
double doubleArray[] = {3.3, 1.1, 2.2, 5.5, 4.4};
int arrSize = sizeof(intArray) / sizeof(intArray[0]);
// Sort integer array
sortArray(intArray, arrSize);
std::cout << "Sorted Integer Array: ";
displayArray(intArray, arrSize);
// Sort double array
sortArray(doubleArray, arrSize);
std::cout << "Sorted Double Array: ";
displayArray(doubleArray, arrSize);
return 0;
}
C:\Users\dhuli\OneDrive\Doc
Sorted Integer Array: 1 2 3 4 5
Sorted Double Array: 1.1 2.2 3.3 4.4 5.5
Process exited after 0.05157 seconds with return value 0
Press any key to continue . . .
Compiler Resources Compile Log Debug Find Results Close
Abort Compilation
Shorten compiler paths
Compilation results...
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\dhuli\OneDrive\Documents\sort of int
- Output Size: 1.86574363708496 MiB
- Compilation Time: 0.50s
Line: 39 Col: 2 Sel: 0 Lines: 39 Length: 974 Insert Done parsing in 0.281 seconds
30°C Haze
Search
ENG IN
20:48 28-09-2023


C:\Users\dhuli\OneDrive\Documents\power of an int and floating number.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 64-bit Release
(globals)
Project Classes Debug
add two obj.cpp
max valur frm 2 integers.cpp
concatenate two string.cpp
sum of 2 matrices and 2array.cpp
#include <iostream>
#include <cmath>
// Function to calculate the power of an integer
int power(int base, int exponent) {
return static_cast<int>(std::pow(base, exponent));
}
// Function to calculate the power of a floating-point number
double power(double base, double exponent) {
return std::pow(base, exponent);
}
int main() {
int intBase = 2;
int intExponent = 3;
double doubleBase = 2.5;
double doubleExponent = 2.0;
// Calculate and display the power of an integer
std::cout << "Power of " << intBase << " raised to " << intExponent << " (int
// Calculate and display the power of a floating-point number
std::cout << "Power of " << doubleBase << " raised to " << doubleExponent <<
return 0;
}
C:\Users\dhuli\OneDrive\Doc
Power of 2 raised to 3 (integer): 8
Power of 2.5 raised to 2 (double): 6.25
Process exited after 0.08836 seconds with return value 0
Press any key to continue . . .
Compiler Resources Compile Log Debug Find Results Close
Abort Compilation
Shorten compiler paths
Compilation results...
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\dhuli\OneDrive\Documents\power of an int and floa
- Output Size: 1.85634613037109 MiB
- Compilation Time: 0.42s
Line: 27 Col: 2 Sel: 0 Lines: 27 Length: 895 Insert Done parsing in 0 seconds
30°C Haze
Search
ENG IN
20:49 28-09-2023


C:\Users\dhuli\OneDrive\Documents\absolute val of int and floating numbers.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 64-bit Release
(globals)
Project Classes Debug
add two obj.cpp
max valur frm 2 integers.cpp
concatenate two string.cpp
sum of 2 matrices and 2array.cpp
int doub char array.cpp
[*] int fact floating numbers.cpp
sort of int and double array.cpp
#include <iostream>
#include <cmath>
// Function to find the absolute value of an integer
int absoluteValue(int num) {
return std::abs(num);
}
// Function to find the absolute value of a floating-point number
double absoluteValue(double num) {
return std::fabs(num);
}
int main() {
int intValue = -5;
double doubleValue = -3.5;
// Calculate and display the absolute value of an integer
std::cout << "Absolute value of " << intValue << " (integer): " << absolute
// Calculate and display the absolute value of a floating-point number
std::cout << "Absolute value of " << doubleValue << " (double): " << absolu
return 0;
}
C:\Users\dhuli\OneDrive\Doc
Absolute value of -5 (integer): 5
Absolute value of -3.5 (double): 3.5
Process exited after 0.0752 seconds with return value 0
Press any key to continue . . .
Compiler Resources Compile Log Debug Find Results Close
Abort Compilation
Shorten compiler paths
Compilation results...
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\dhuli\OneDrive\Documents\absolute val of int an
- Output Size: 1.8336763381958 MiB
- Compilation Time: 0.36s
Line: 25 Col: 2 Sel: 0 Lines: 25 Length: 751 Insert Done parsing in 0.016 seconds
30°C Haze
Search
ENG IN
20:52 28-09-2023