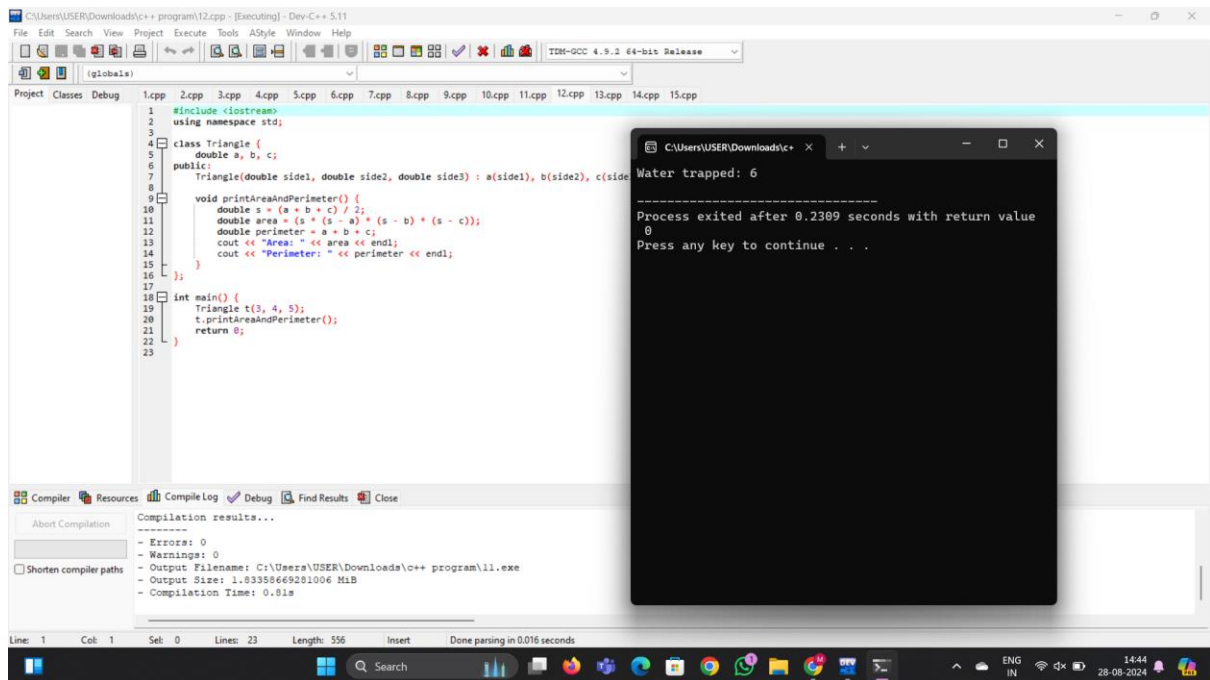
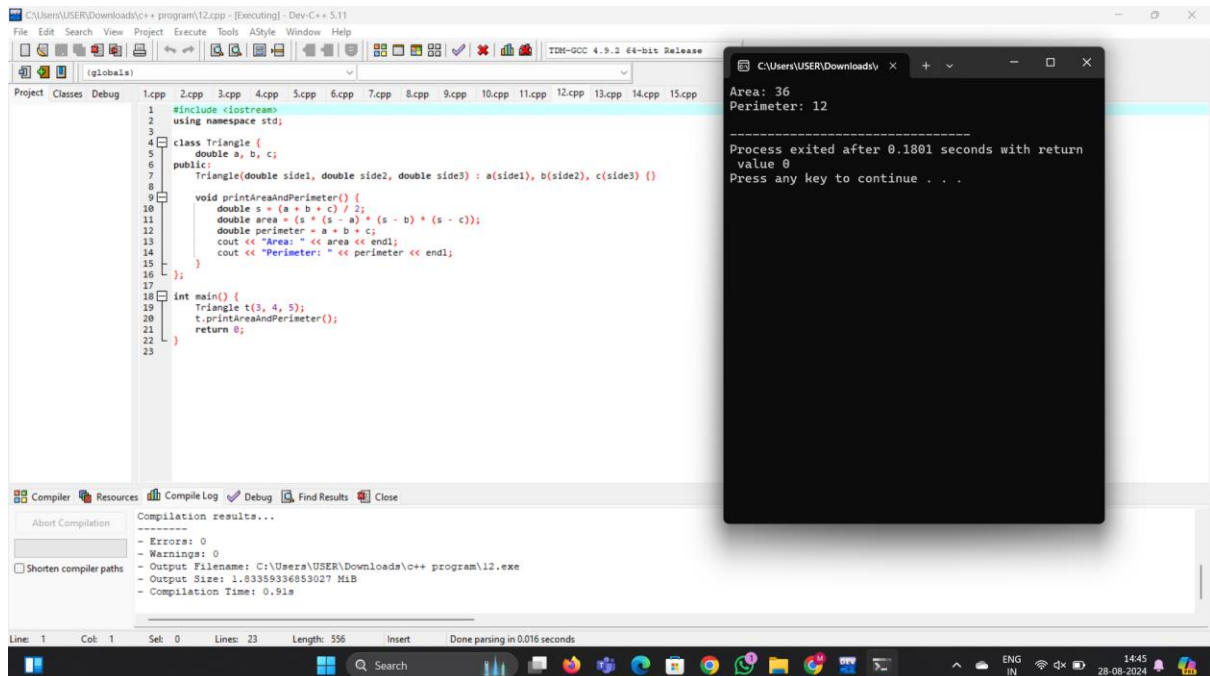


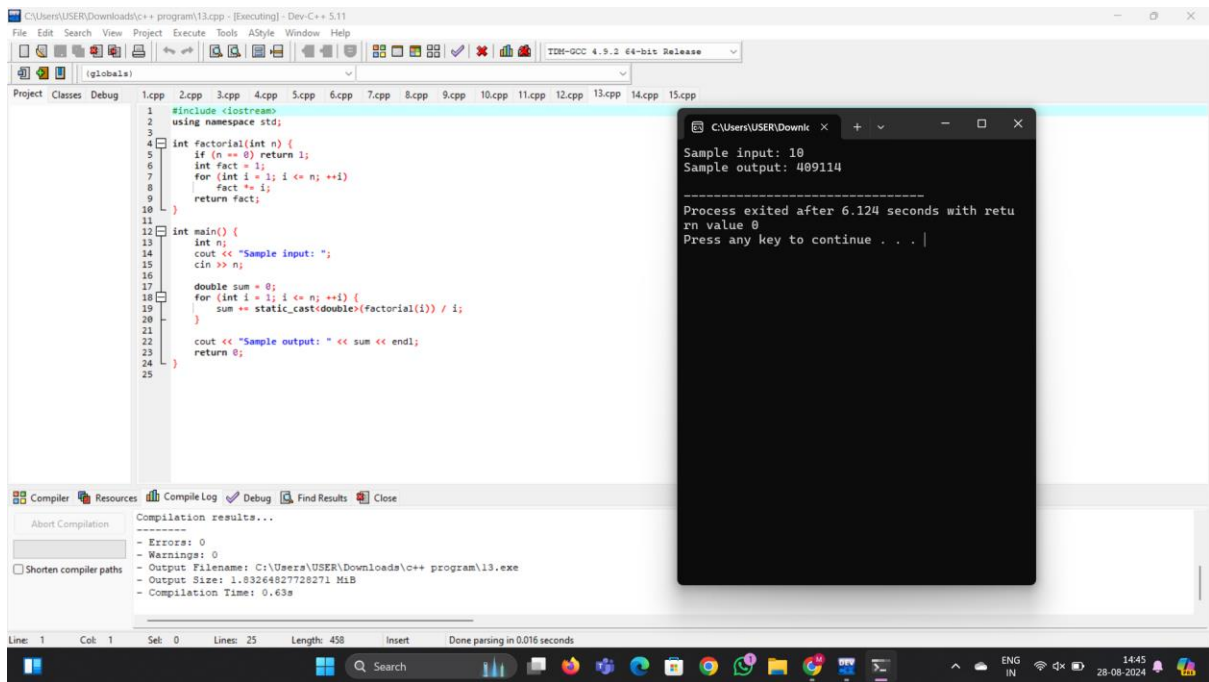
Water trapped



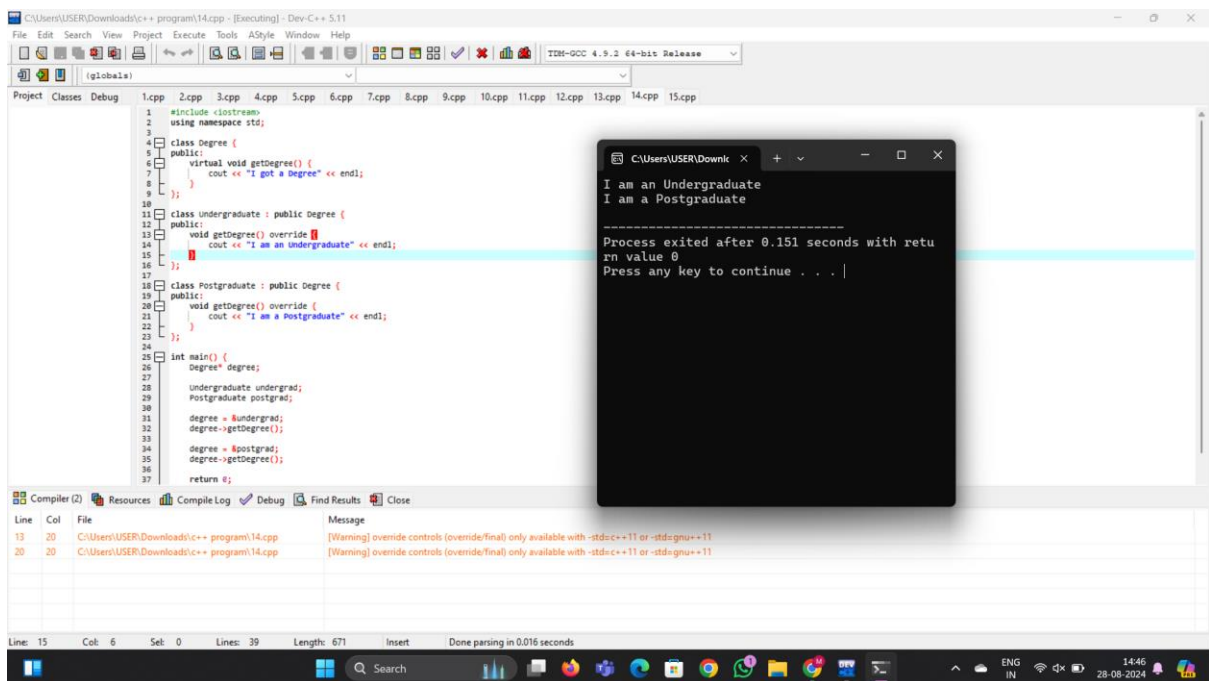
Area and perimeter of triangle:



Sum of series:



14.DEGREE



15.ADDRESS OF ARRAY:

```
1 #include <iostream>
2 using namespace std;
3
4 int main() {
5     int arr[] = {1, 2, 3, 4, 5};
6     int size = sizeof(arr) / sizeof(arr[0]);
7
8     cout << "Displaying address using arrays:" << endl;
9     for (int i = 0; i < size; ++i) {
10         cout << "Address of arr[" << i << "] = " << &arr[i] << endl;
11     }
12
13     return 0;
14 }
```

```
Displaying address using arrays:
Address of arr[0] = 0x6ffdf0
Address of arr[1] = 0x6ffdf4
Address of arr[2] = 0x6ffdf8
Address of arr[3] = 0x6ffdfc
Address of arr[4] = 0x6ffe00

-----
Process exited after 0.1518 seconds with return value 0
Press any key to continue . . . |
```

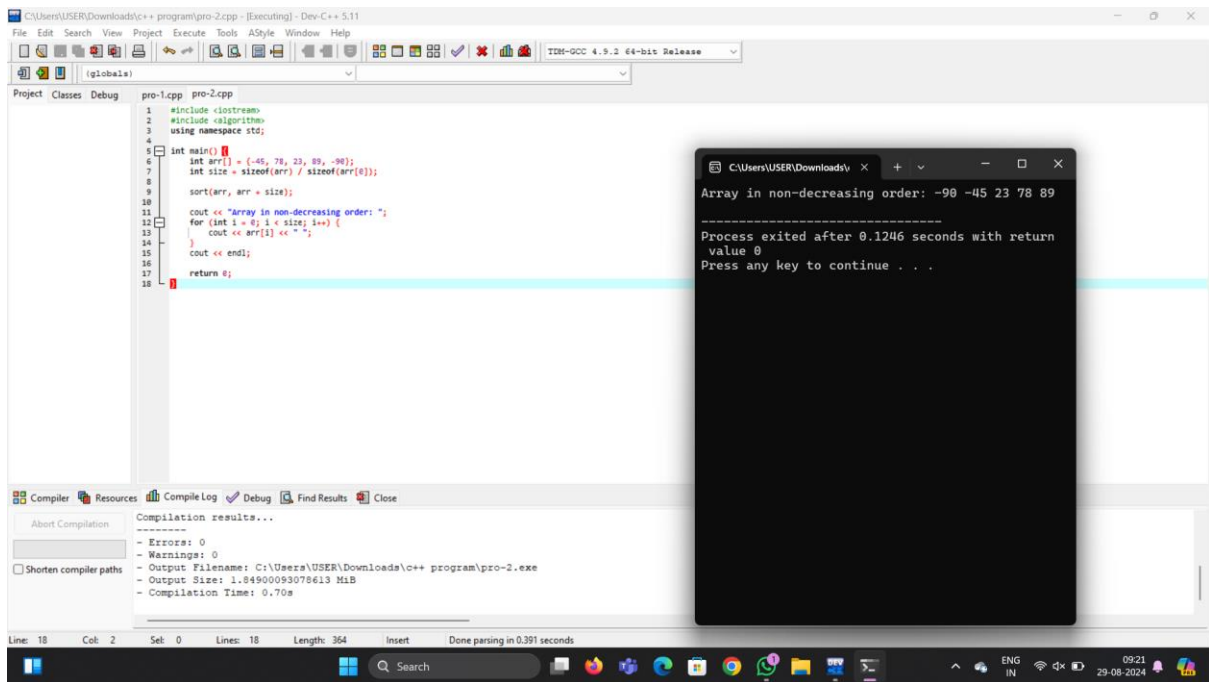
16.SMALLEST MISSING NUMBERS:

```
1 #include <iostream>
2 using namespace std;
3
4 int findMissing(int arr[], int size) {
5     for (int i = 0; i < size; i++) {
6         if (arr[i] != i + 1) {
7             return i + 1;
8         }
9     }
10     return size + 1;
11 }
12
13 int main() {
14     int arr[] = {1, 3, 4, 5, 6};
15     int size = sizeof(arr) / sizeof(arr[0]);
16
17     cout << "Smallest missing element is: " << findMissing(arr, size) << endl;
18     return 0;
19 }
```

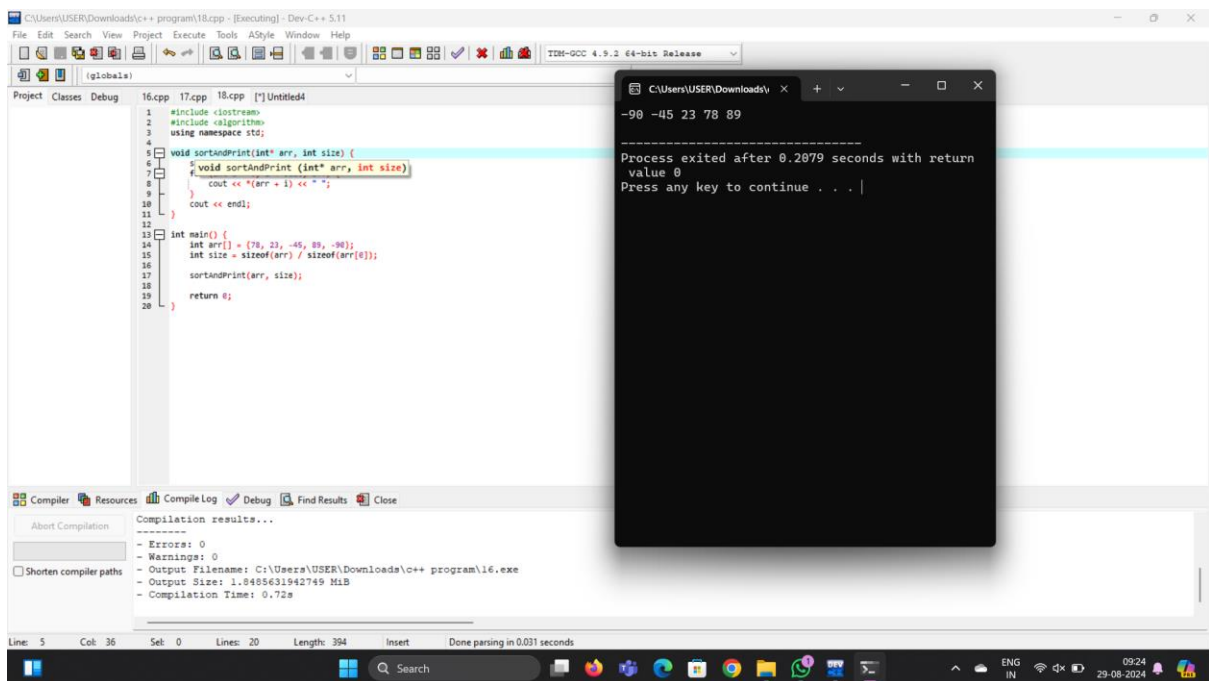
```
Smallest missing element is: 2

-----
Process exited after 0.1541 seconds with return value 0
Press any key to continue . . . |
```

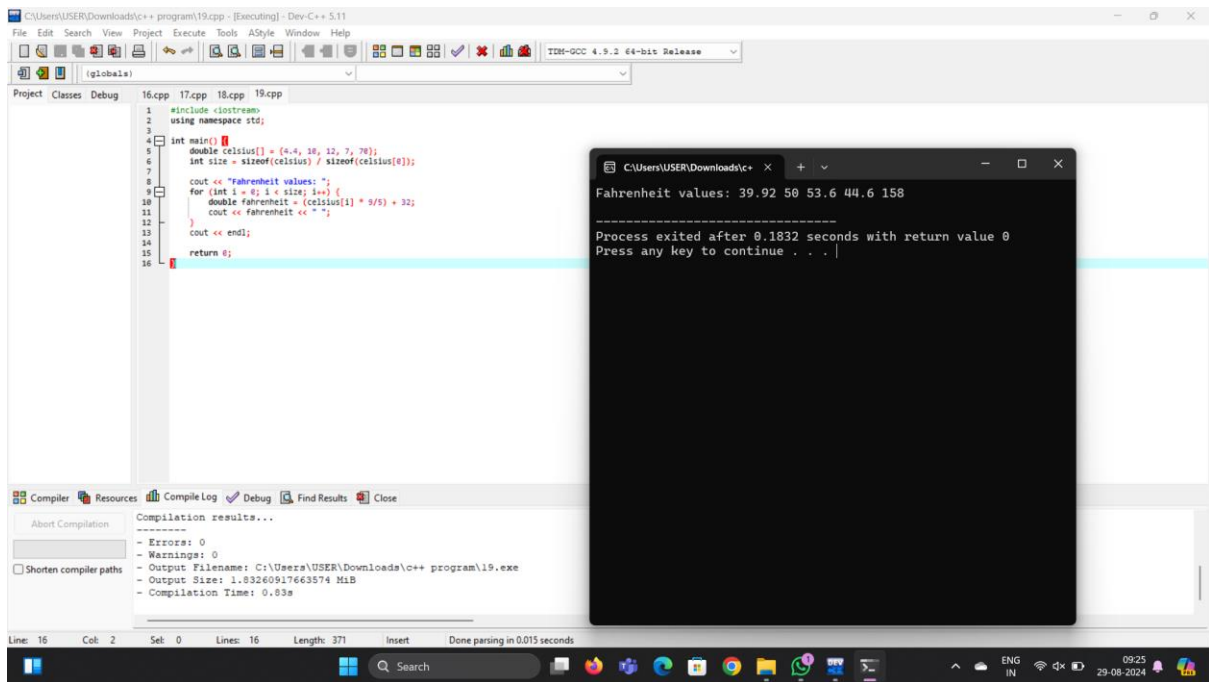
17.NON -DEC ORDER:



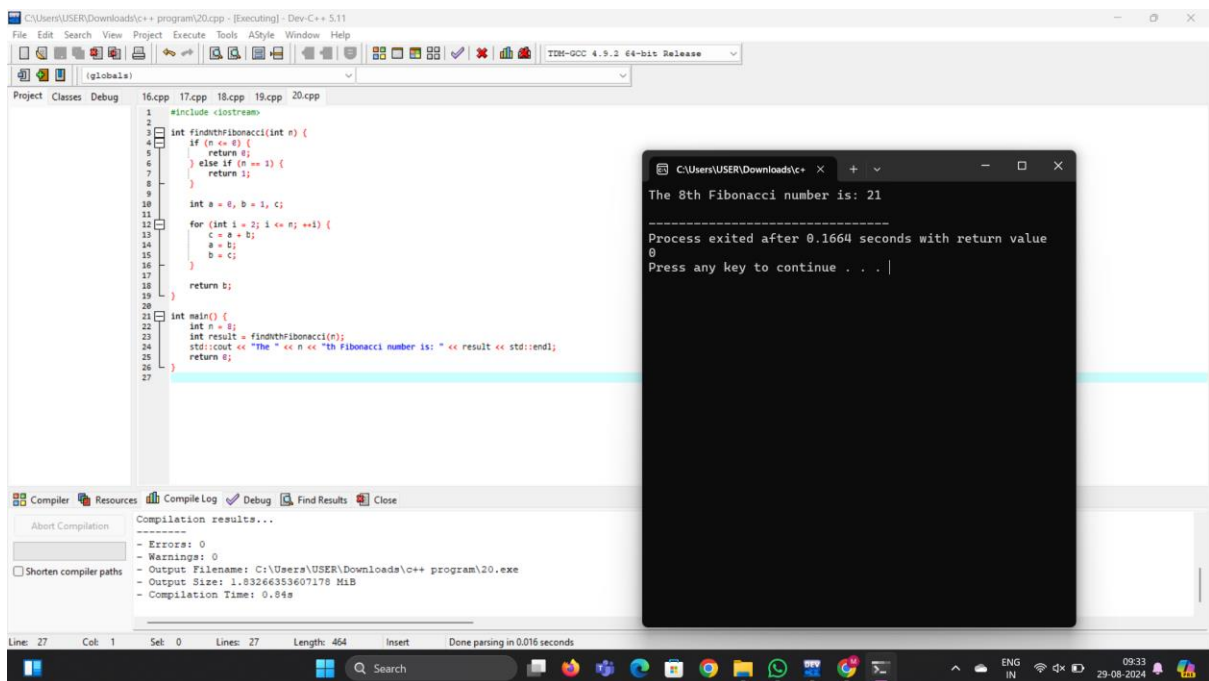
18.SORT ELEMENTS BY POINTER:



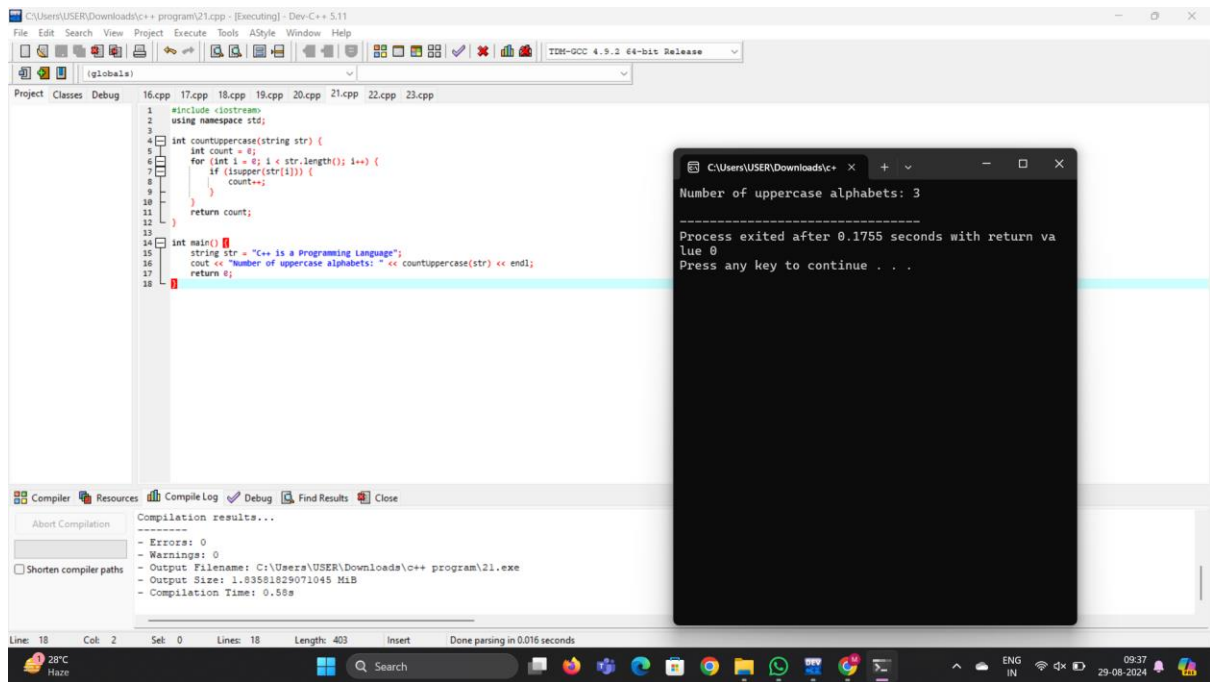
20.FAHRENHEIT:



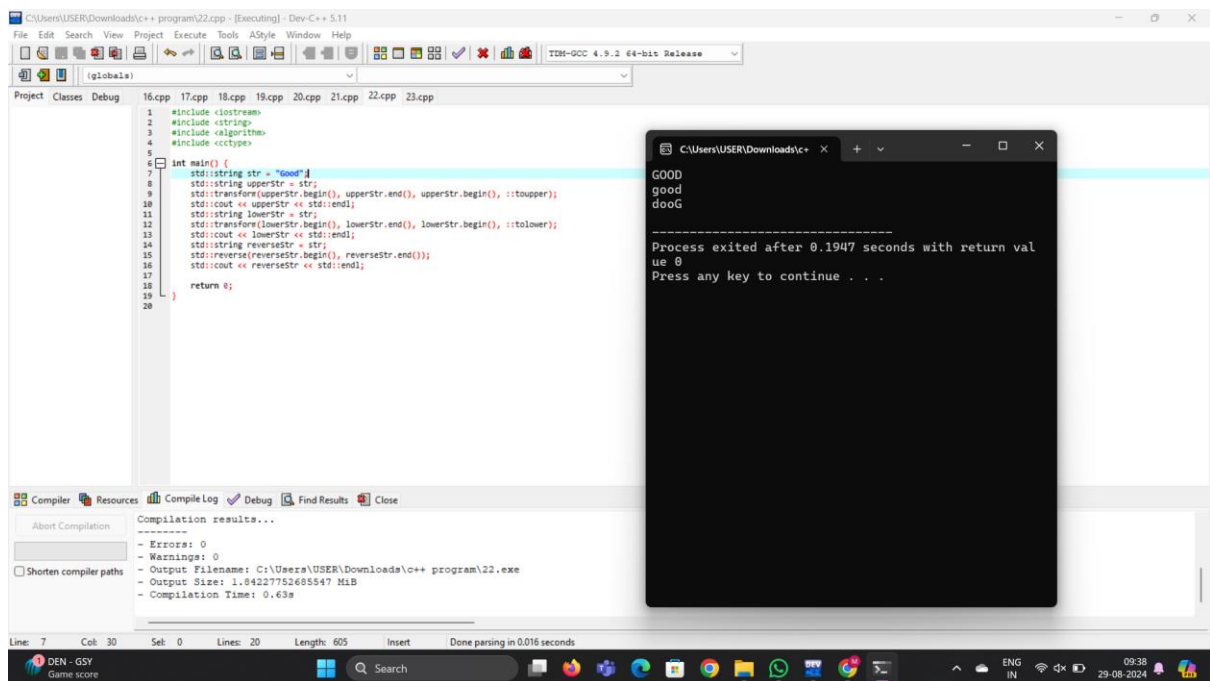
22.FIBONACCI:



25.NUM OF UPPERCASE:



27.CONVERT UPPER CASE LOWER CASE:



28.SUM OF NUM FROM 1-10:

