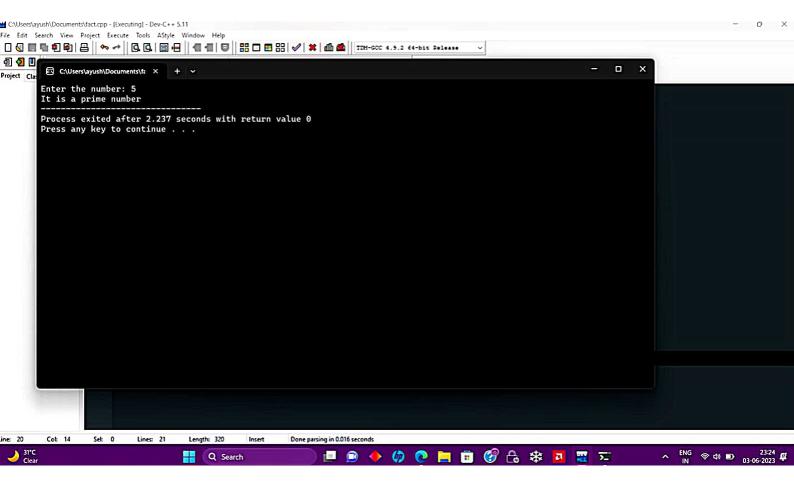
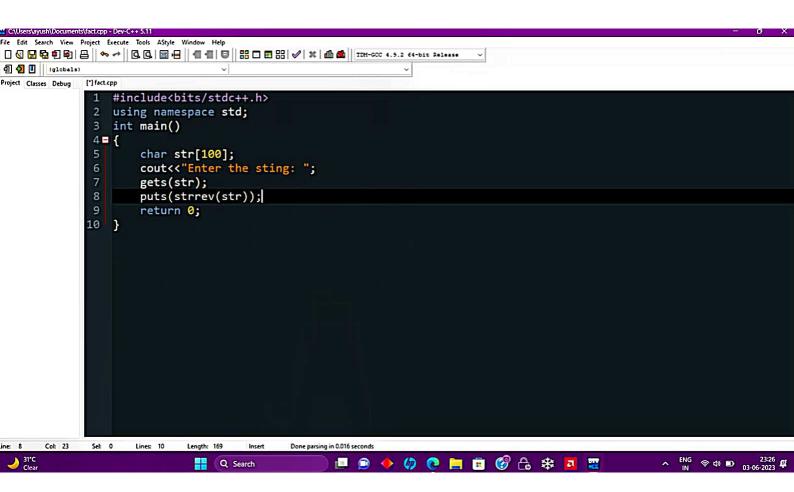
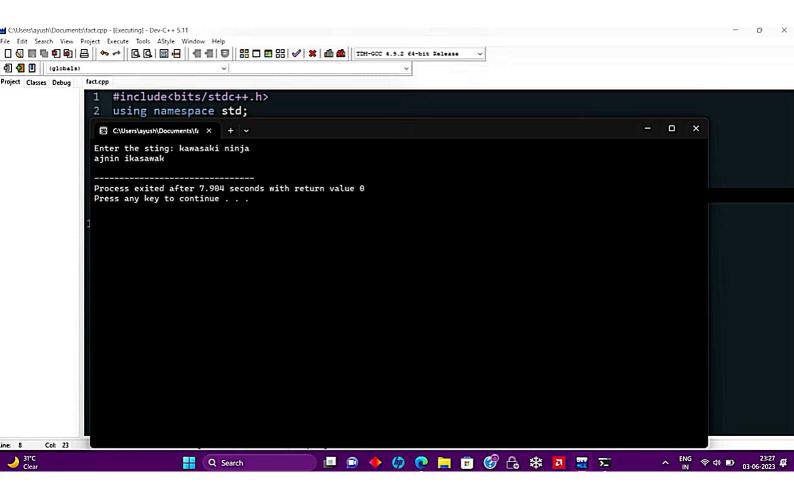
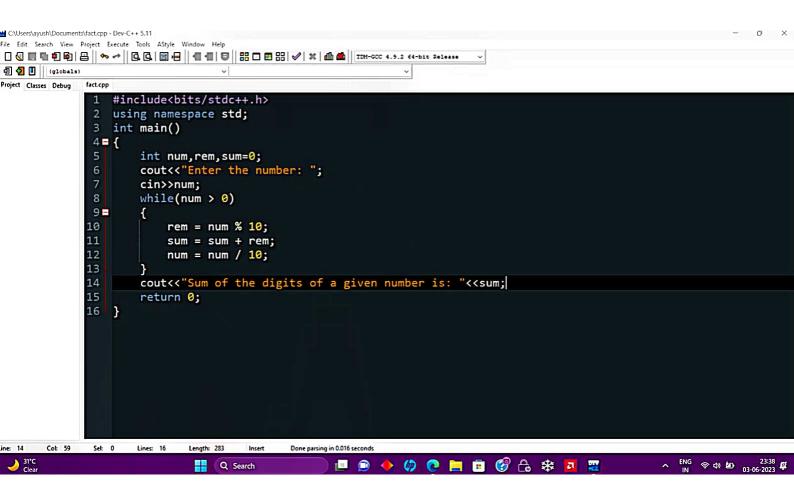


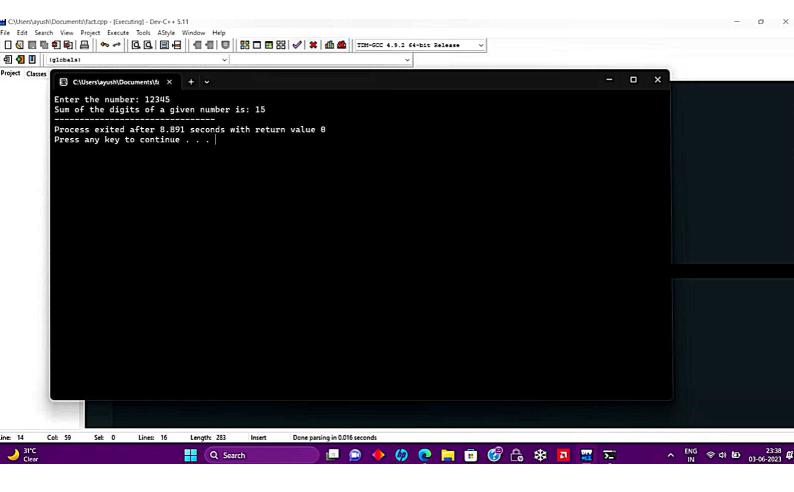
```
C\Users\ayush\Documents\fact.cpp - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
චි 🙋 🗓 (globals)
Project Classes Debug fact.cpp
              1 #include<bits/stdc++.h>
              2 using namespace std;
              3 int main()
              4 = {
                     int i,num,flag = 0;
                     cout<<"Enter the number: ";</pre>
                     cin>>num;
                     for(i = 2;i <= num/2;i++)
             9=
             10
                          if(num%i==0)
             11=
             12
                              flag = 1;
             13
                              break;
             14
             15
                     if(flag == 0)
             16
             17
                     cout<<"It is a prime number";</pre>
             18
                     cout<<"It is not a prime number";</pre>
             19
             20
                     return 0;
             21 }
      Col: 14
             Sel: 0
ine: 20
                    Lines: 21
                             Length: 320
                                             Done parsing in 0.016 seconds
                                                    🔳 🗩 🔷 🧳 🧔 🔚 🕫 🤡 🔓 🕸 🔼
                                                                                                        Q Search
```





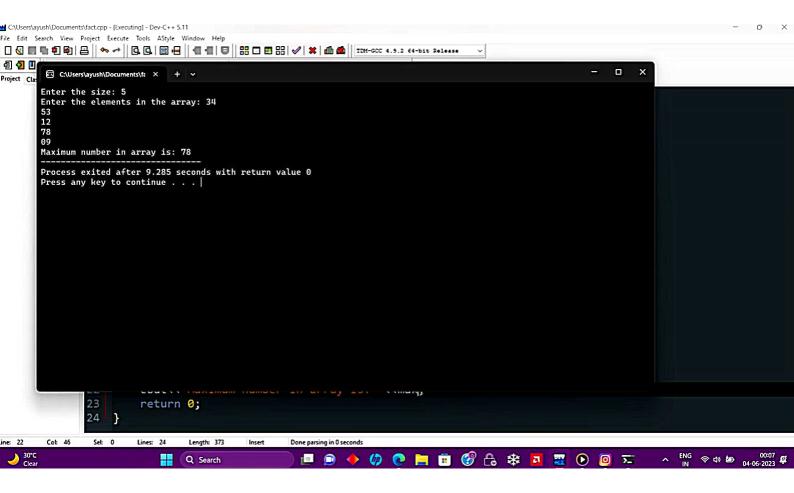


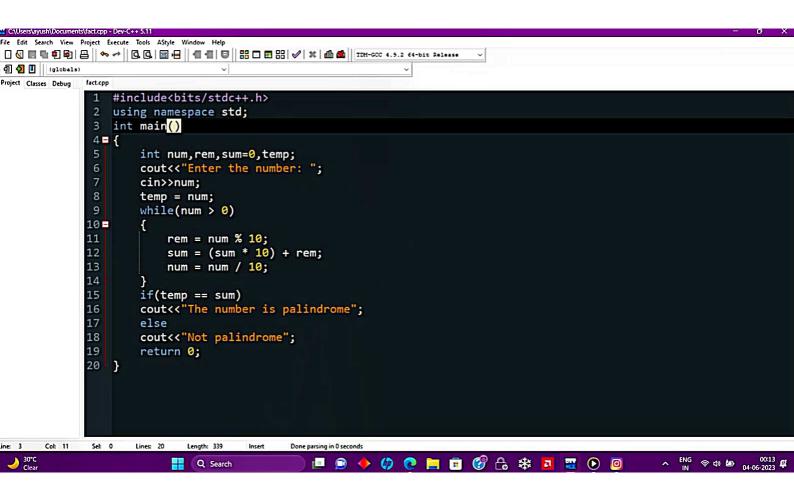


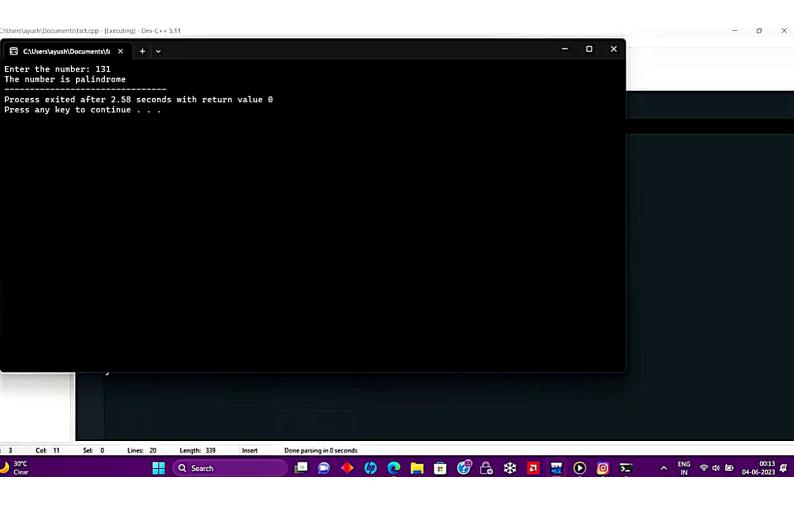


```
C(Users\ayush\Documents\fact.cpp - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help
ති 🚺 🗓 (globals)
Project Classes Debug fact.cpp
              1 #include<bits/stdc++.h>
              2 using namespace std;
              3 int main()
              4 = {
                     int arr[100],i,max,n;
                     cout<<"Enter the size: ";</pre>
                     cin>>n;
cout<<"Enter the elements in the array: ";
for(i=0;i<n;i++)</pre>
            10 -
            11
                         cin>>arr[i];
            12
            13
                     max = arr[0];
             14
                     for(i = 1; i < n; i++)
             15 =
            16
                         if(arr[i]>max)
            17=
            18
                             max=arr[i];
            19
            20
            21
            22
                     cout<<"Maximum number in array is: "<<max;</pre>
             23
                     return 0;
            24 }
                   Lines: 24 Length: 373
ine: 22
      Col: 46
              Sel: 0
                                     Insert
                                            Done parsing in 0 seconds
                                                Q Search
```





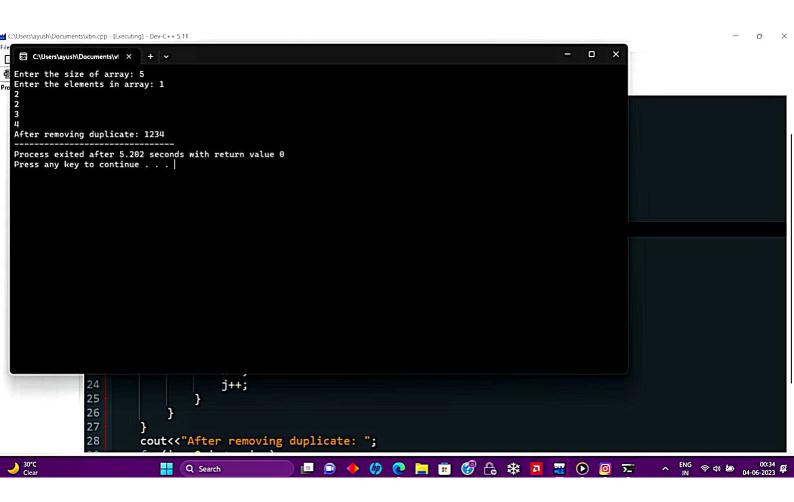


```
C(Users\ayush\Documents\vbn.cpp - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help
ම් 🙋 🗓 (globals)
Project Classes Debug fact.cpp ghg.exe vbn.cpp
             1 #include<bits/stdc++.h>
             2 using namespace std;
             3 int main()
             4 = {
                    int i,j,k,n,arr[100];
                    cout<<"Enter thesize of array: ";</pre>
                    cin>>n;
cout<<"Enter the elements in array: ";</pre>
                    for(i = 0;i < n;i++)
            10 =
            11
                        cin>>arr[i];
            12
                    }
for(i = 0;i = n-1;i++)
            13
14 -
            15
                        for(j = i+1; j < n; j++)
            16=
            17
                            if(arr[i] == arr[j])
            18=
            19
                                for(k = j;k < n;k++)
            20=
            21
22
                                    arr[k] = arr[k+1];
                                }
            23
24
                                n--;
                                j++;
            25
                                             Q Search
```

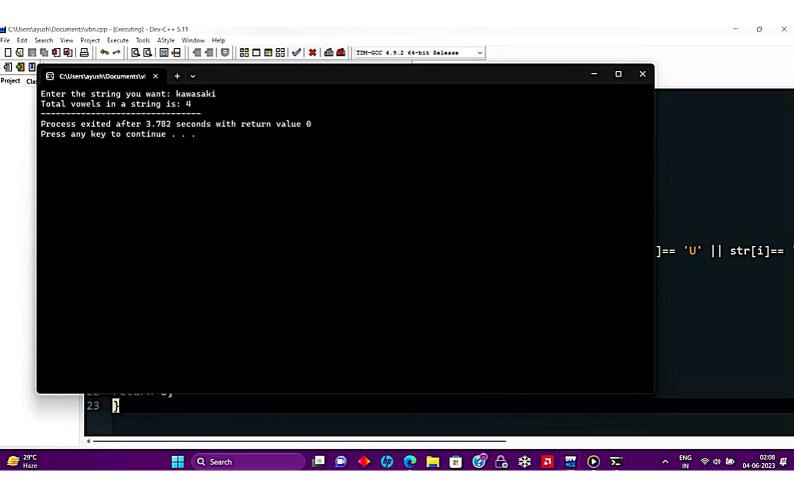
```
C(Users\ayush\Documents\vbn.cpp - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help
ම් 🙋 🗓 (globals)
            fact.cpp ghg.exe [*] vbn.cpp
Project Classes Debug
            10=
            11
                         cin>>arr[i];
            12
            13
                     for(i = 0; i = n-1; i++)
            14 =
            15
                         for(j = i+1; j < n; j++)
            16
            17
                             if(arr[i] == arr[j])
            18=
            19
                                  for(k = j;k < n;k++)
            20=
            21
22
23
24
                                      arr[k] = arr[k+1];
                                 n--;
                                  j++;
            25
26
            27
            28
                     cout<<"After removing duplicate: ";
for(i = 0;i < n;i++)</pre>
            29
            30 -
31
                         cout<<arr[i];</pre>
            32
            33
34 }
                     return 0;
                                               Q Search
```



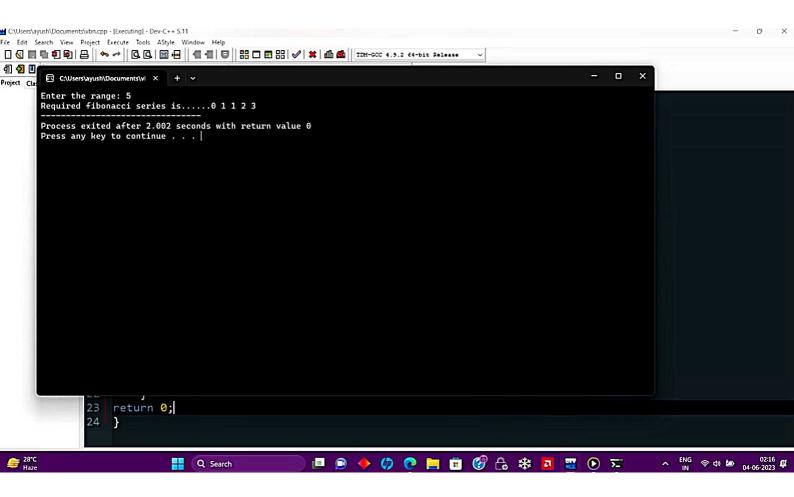
```
C(Users\ayush\Documents\vbn.cpp - Dev-C++ 5.11

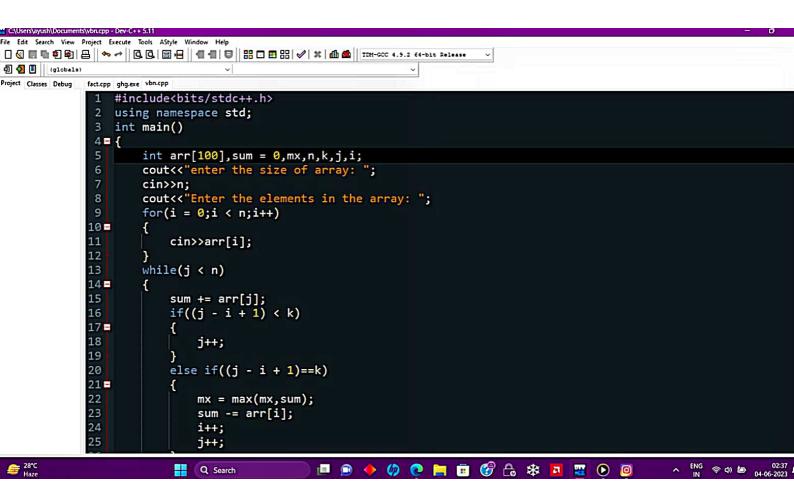
File Edit Search View Project Execute Tools AStyle Window Help
ම් 🛂 🗓 (globals)
Project Classes Debug
            fact.cpp ghg.exe [*] vbn.cpp
              1 #include<bits/stdc++.h>
              2 using namespace std;
              3 int main()
             4 = {
                     string str;
cout<<"Enter the string you want: ";</pre>
                     cin>>str;
                     int count = 0;
                     int flag = 0;
for(int i = 0;i < str.length();i++)</pre>
            10
            11
            12
                         if(str[i]== 'A' || str[i]== 'E' || str[i]== 'I' || str[i]== '0' || str[i]== 'U' || str[i]==
            13 -
            14
                             count++;
            16
                         else
            17=
            18
                             flag++;
            20
            21
22
                     cout<<"Total vowels in a string is: "<<count;</pre>
            22 return 0;
23 }
                                                 Q Search
```



```
C(Users\ayush\Documents\vbn.cpp - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help
ඬු 🛂 🗓 (globals)
Project Classes Debug fact.cpp ghg.exe [*] vbn.cpp
              1 #include<bits/stdc++.h>
              2 using namespace std;
              3 int main()
             4 = {
                     int range,first = 0,second = 1,temp;
                     cout<<"Enter the range: ";</pre>
                     cin>>range;
cout<<"Required fibonacci series is.....";</pre>
                     for(int i = 0;i < range;i++)</pre>
            10 =
            11
                         if(i <= 1)
            12 =
13
14
                             temp = i;
            15
                         else
            16=
            17
                             temp = first + second;
            18
                             first = second;
                             second = temp;
            19
            20
            21
22
23
24
                         cout<<temp<<" ";</pre>
                return 0;
                                                  € 28°C
Haze
                            Q Search
```

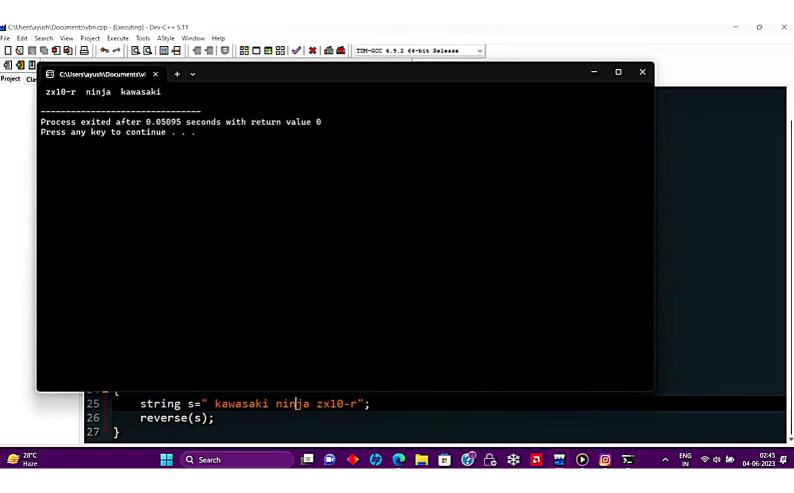




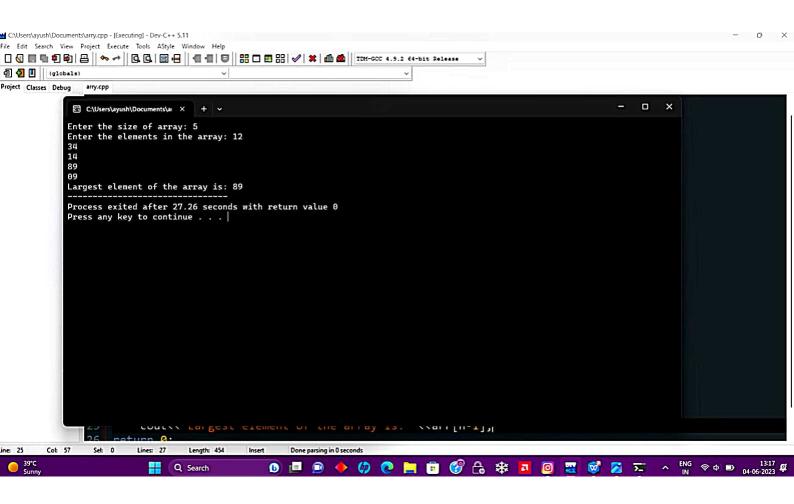
```
C(Users\ayush\Documents\vbn.cpp - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help
ති 🙋 🗓 (globals)
Project Classes Debug fact.cpp ghg.exe vbn.cpp
                      cout<<"enter the size of array: ";</pre>
                      cin>>n;
cout<<"Enter the elements in the array: ";
for(i = 0;i < n;i++)</pre>
             10 -
             11
                           cin>>arr[i];
             12
             13
                      while(j < n)
             14=
                           sum += arr[j];
if((j - i + 1) < k)</pre>
             15
             16
             17 =
18
19
                               j++;
             20
                           else if((j - i + 1) == k)
             21 =
22
                               mx = max(mx, sum);
             23
                               sum -= arr[i];
             24
                               i++;
             25
                               j++;
             26
27
28
29
                      cout<<mx;
                 return 0;
             30
                 L }
                                                   € 28°C
Haze
                            Q Search
```

```
C:\Users\ayush\Documents\vbn.cpp - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
ති 🙋 🗓 (globals)
Project Classes Debug fact.cpp ghg.exe vbn.cpp
              3 void reverse(string s)
                      stack<string> st;
for(int i = 0;i < s.length();i++)</pre>
              6
              7=
                          string word = " ";
while(s[i] != ' ' && i < s.length())</pre>
             10=
             11
                               word += s[i];
             12
                               i++;
             13
             14
                           st.push(word);
             15
16
                      while(!st.empty())
             17=
             18
                           cout<<st.top()<<" ";</pre>
             19
                           st.pop();
             20
             21
                      cout<<endl;
             22 }
23 int main()
24 = {
25     string
26     reverse
                      string s=" kawasaki nija zx10-r";
reverse(s);
             27
                 }
```



```
C\Users\ayush\Documents\arry.cpp - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
ම් 🙋 🗓 (globals)
Project Classes Debug arry.cpp
              2 using namespace std;
              3 int main()
              4 = {
                     int n,arr[100],temp,i,j;
                     cout<<"Enter the size of array: ";</pre>
                     cin>>n;
cout<<"Enter the elements in the array: ";</pre>
                     for(i = 0;i < n;i++)
             10=
             11
                          cin>>arr[i];
             12
                     }
for(i = 0;i < n;i++)
             13
             14=
             15
                          for(j = i+1; j < n; j++)
             16=
             17
                              if(arr[i]>arr[j])
             18=
             19
                                  temp=arr[i];
             20
                                  arr[i]=arr[j];
             21
                                  arr[j]=temp;
             22
             23
             24
                     cout<<"Largest element of the array is: "<<arr[n-1];
             25
      Col: 57
              Sel: 0
ine: 25
                    Lines: 27
                             Length: 454
                                      Insert
                                             Done parsing in 0 seconds
                                                                                                       📵 🗖 📦 🔷 🧳 🧔 🛅 📅 🚱 🔓 🕸 🔼 🤘 🚟 🧭
```



```
C(Users\ayush\Documents\arry.cpp - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help
චි 🙋 🗓 (globals)
Project Classes Debug arry.cpp
              1 #include<bits/stdc++.h>
             2 using namespace std;
              3 int top= -1;
             4 int size= 5;
             5 int arr[5];
             6 int main()
             7 = {
                     int option;
                     void push(void);
                     void pop(void);
            10
            11
                     void display(void);
            12
                     void exit(void);
            13
14
                     char ans = 'y';
while(ans == 'y')
            15 =
                     {
            16
            17
                         cout<<"1.push"<<endl;</pre>
                         cout<<"2.pop"<<endl;
cout<<"3.display"<<endl;</pre>
            18
            19
            20
                         cout<<"4.exit"<<endl;</pre>
            21
22
                         cout<<"5.enter option"<<endl;</pre>
                         cin>>option;
            24
                         if(option == 1)
            25 E
                         {
```

```
C(Users\ayush\Documents\arry.cpp - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help
චි 🙋 🗓 (globals)
Project Classes Debug
             arry.cpp
             21
                           cout<<"5.enter option"<<endl;</pre>
             22
                           cin>>option;
             23
             24
25 =
                           if(option == 1)
                           {
                               push();
             27
             28
29 =
                           else if(option == 2)
             30
                               pop();
             31
             32
33 =
34
                           else if(option == 3)
                               display();
             35
36
                           else if(option == 4)
             37 =
             38
                               exit();
             39
                           }
             40
                           else
             41 -
42
                           1
                               cout<<"wrong option"<<endl;
cout<<"do you want to continue"<<endl;
ans = getche();
             43
             44
             45
                           }
                                             D 🖪 🗩 🔷 🥠 🧑 🔚 🗊 🚱 🔓 🕸 🔼 🥥 🚟 🦸
                                                                                                            Q Search
```

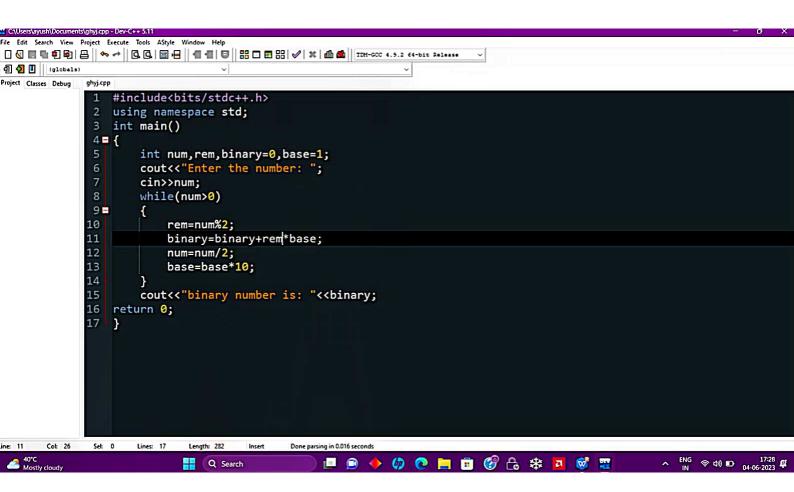
```
C\Users\ayush\Documents\arry.cpp - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
චි 🙋 🗓 (globals)
Project Classes Debug
             arry.cpp
                                cout<<"do you want to continue"<<endl;
ans = getche();</pre>
             43
             44
             45
46
47
                           }
                       }
             48
                 3
             49
50 =
                       void push()
             51
                           int num;
             52
                           cout<<"enter the number: ";</pre>
             53
                           cin>>num;
             54
55 =
56
                           if(top == (size-1))
                                cout<<"full";
             57
58
59 =
                           else
             60
                                top = top + 1;
             61
                                arr[top]=num;
             62
             63
64
             65
                       void pop()
             66=
             67
                           if(top == -1)
                                              📵 🗖 🙉 🔷 🥠 🧔 🔚 🗊 🚱 🔓 🕸 🔼 🥥 🚟 😻 🔀
                                                                                                             л ENG 🛜 Ф 🗈 14:24 🕰
                          Q Search
```

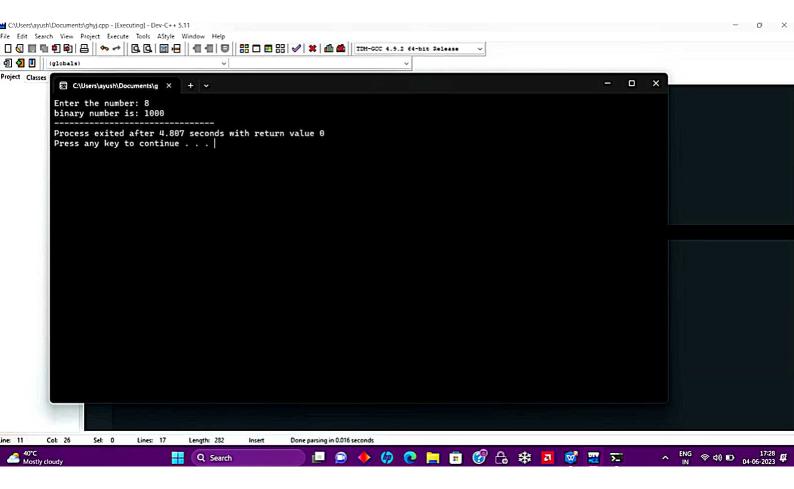
```
C(Users\ayush\Documents\arry.cpp - Dev-C++ 5.11

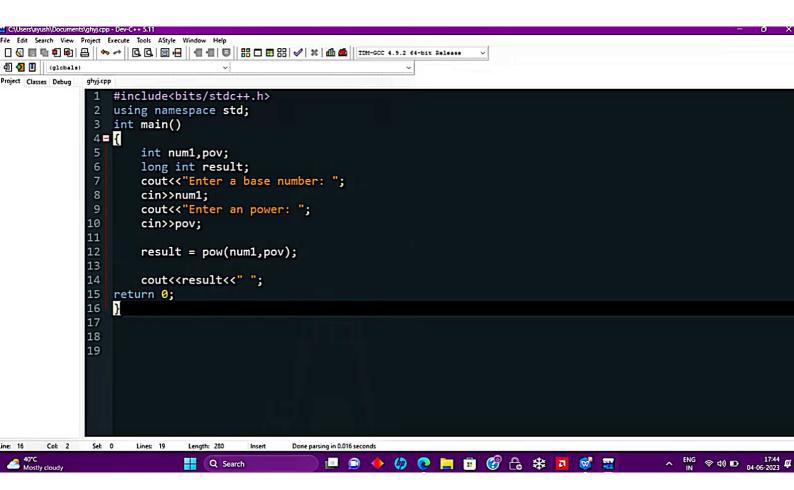
File Edit Search View Project Execute Tools AStyle Window Help
චි 🙋 🗓 (globals)
Project Classes Debug
            65
                    void pop()
            66=
            67
                        if(top == -1)
            68 =
69
                            cout<<"empty";</pre>
            70
                        }
else
            71
72 =
73
                        {
                            cout<<"deleted element"<<arr[top];</pre>
            74
                            top = top - 1;
            75
            76
77
78
79
                    void display()
            80
                        int i;
            81
                        if(top == -1)
            82 =
            83
                            cout<<"empty";</pre>
            84
                        }
            85
86 =
                        else
                        {
                            for(i = 0;i <= top;i++)</pre>
            88=
                                cout<<arr[i];</pre>
            89
                                        Q Search
```

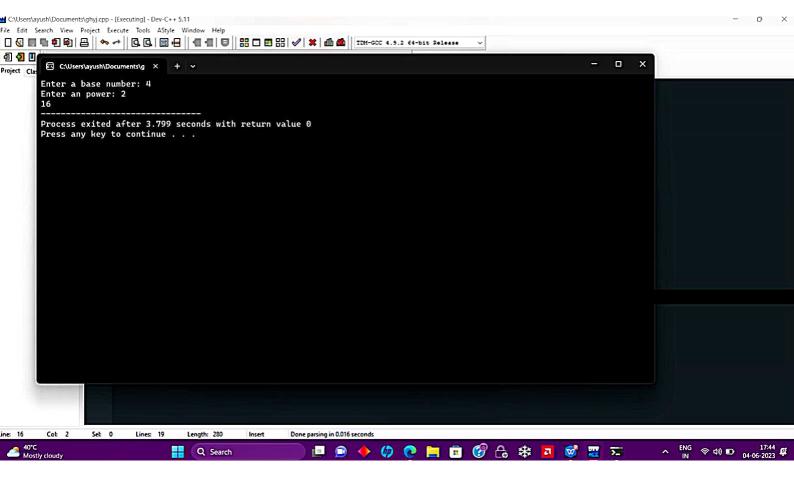
```
C(Users\ayush\Documents\arry.cpp - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help
ති 🙋 🗓 (globals)
Project Classes Debug
           arry.cpp
            70
            71
                        else
            72=
                        1
            73
                            cout<<"deleted element"<<arr[top];</pre>
                            top = top - 1;
            75
76
77
78
                    }
                    void display()
            79=
            80
                        int i;
            81
82 =
83
                        if(top == -1)
                        }
else
                            cout<<"empty";</pre>
            84
            85
            86=
            87
                            for(i = 0;i <= top;i++)</pre>
            88=
                            1
            89
                                cout<<arr[i];
            90
91
92
93
94 }
                    }
                                        Q Search
```

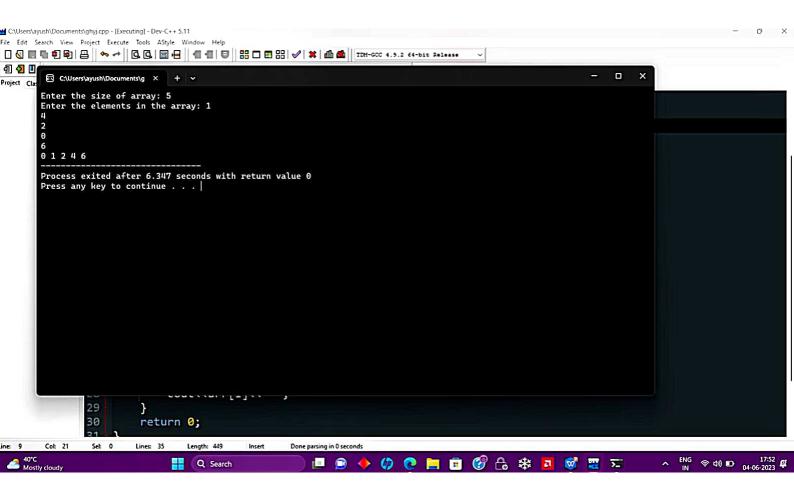








```
C:\Users\ayush\Documents\ghyj.cpp - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
ති 🙋 🗓 (globals)
Project Classes Debug ghyj.cpp
                       cin>>n;
cout<<"Enter the elements in the array: ";</pre>
                       for(i=0;i<n;i++)
              10 -
                       {
              11
                           cin>>arr[i];
              12
              13
              14
                       for(i=0;i<n;i++)</pre>
              15 =
                           for(j=i+1;j<n;j++)</pre>
              16
              17=
              18
                                if(arr[i]>arr[j])
             19 -
20
                                    temp=arr[i];
arr[i]=arr[j];
arr[j]=temp;
              21
             22
23
              24
              25
             26
                       for(i=0;i<n;i++)</pre>
             27 =
28
                           cout<<arr[i]<<" ";</pre>
              30
                       return 0;
ine: 28
       Col: 25
                      Lines: 35
               Sel: 0
                               Length: 449
                                                Done parsing in 0 seconds
                                                      へ ENG 令 ゆ) ■ 17:51 質
                              Q Search
```



```
C:\Users\ayush\Documents\ghyj.cpp - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
ති 🙋 🗓 (globals)
Project Classes Debug ghyj.cpp
                      int arr[100],i,n,search,count;
                      cout<<"Enter the size of array: ";</pre>
                      cin>>n;
cout<<"Enter the e,ements in array: ";</pre>
              8
                      for(i=0;i<n;i++)</pre>
             10=
                      {
             11
                          cin>>arr[i];
             12
             13
                      cout<<"Enter the search element: ";</pre>
             14
                      cin>>search;
             15
                      count = 0;
             16
             17
18 -
                      for(i=0;i<n;i++)</pre>
             19
                          if(arr[i] == search)
             20=
             21
                               count++;
             22
             23
             24
             25 cout<26 return 0;
                      cout<<count;
             27
28
                  }
                                              Done parsing in 0.015 seconds
      Col: 33
              Sel: 0
                    Lines: 31
                             Length: 411
                                       Insert
                                                    □ 📵 🔷 🥠 👨 🔚 🗊 🔗 🔓 🕸 🔼 😻 🕎
                                                                                                          Q Search
```

