```cpp
1: #include<iostream>
2: #include<conio.h>
3: using namespace std;
4: //Omar Abu_Sanad
5: int main()
6: {
7:     int x[11]={1,5,8,5,7,3,2,4,1,6,2},h,y[11],counter=0;
8:     for(int i=0; i<11; i++)
9:     cout<<x[i];
10:    cout<<endl;
11:
12:    for(int i=10; i>=0; i--)
13:    {
14:        h=0;
15:        for(int j=i-1; j>=0; j--)
16:        if(x[i]==x[j]){
17:        h++;
18:        }
19:
20:     if(h==0)
21:      y[counter++]=x[i];
22:    }
23:
24:    for(int i=counter-1; i>=0; i--)
25:    cout<<y[i];
26:    _getch();
27: }
```