```cpp
// max and min by array
#include <iostream>
using namespace std;

int main ()
{       const int a=10;
        int array[a],max=array[0],min;


        for (int i=0; i<a; i++)
        {
                cout<<"Enter element "<<i+1<<": "<<endl;
                cin>>array[i];
        }
        // Find maximun and minimum number in array
        for (int i=0; i<a; i++)
        {
                if (array[i]>max)
                        max=array[i];
        }

        min=max;
        for (int i=0; i<a; i++)
        {
                if (array[i]<min)
                        min=array[i];
        }
        // Print the max and min numbers
        cout<<"\n Maximum number is ="<< max<<endl;
        cout<<"\n Minimum number is ="<< min<<endl;

        return 0;
}
```

```cpp
//Program to read five numbers, find their sum, and
//print the numbers in reverse order.
#include <iostream>
using namespace std;
int main()
{
    int item[5]; //Declare an array item of five components
    int sum;
    int counter;
    cout << "Enter five numbers: ";
    sum = 0;
    for (counter = 0; counter < 5; counter++)
       {
          cin >> item[counter];
          sum = sum + item[counter];
       }
    cout << endl;
```

```cpp
        cout << "The sum of the numbers is: " << sum << endl;
        cout << "The numbers in reverse order are: ";

        //Print the numbers in reverse order.
        for (counter = 4; counter >= 0; counter--)
            cout << item[counter] << " ";
        cout << endl;
        return 0;
}
```