

## **TASK 2:**

```
#include<iostream>

using namespace std;

int main (){

    int i,j;

    int largenum=0;

    int smallnum=0;

    int array[8]={13,15,17,9,99,77,65,43};

    for(i=1;i<8;++i){

        if(array[i]<array[smallnum])

        {

            smallnum=i;

        }

    }

    cout<<"smallest number of array is"<<array[smallnum]<<endl;

    for(j=1;j<8;++j){

        if(array[j]>array[largenum]){

            largenum=j;

        }

    }

    cout<<"largest number of given array is"<<array[largenum]<<endl;

}
```

## **TASK 3:**