Write a program to find the maximum and minimum values from a set of values provided by the user.

#include<iostream>

using namespace std;

class Min\_Max

{

int n,i,max,min,arr[5];

public: void find()

{

cout<<"Numbers are:\t";

cin>>n;

cout<<"Enter the values:\t";

for(i=0;i<n;i++)

cin>>arr[i];

max = arr[0];

for (i = 0; i < n; i++)

{

if (max < arr[i])

max = arr[i];

}

min = arr[0];

for (i = 0; i < n; i++)

{

if (min > arr[i])

min = arr[i];

}

cout << "Largest element:\t"<<max<<endl;

cout << "Smallest element:\t"<<min;}};

int main()

{

Min\_Max MM;

MM.find();

return 0;

}

OUTPUT

Numbers are: 5

Enter the values: 8

2

9651

452

45245

Largest element: 45245

Smallest element: 2