DAY-2 (Task-1)

Find Maximum and Minimum in an Array
1.Accept the number of elements (N) from the user.
2.Take N integer inputs and store them in an array.
3.Display the minimum and maximum values.

CODE:

```cpp
#include <bits/stdc++.h>

using namespace std;

int main() {

    // Write C++ code here

    int n;

    cout<<"enter n  value:";

    cin>>n;

If(n<=0

{

Cout<<"please enter a positive value"<<endl;


    int arr[n];

  Cout<<"enter Elements";

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

    {

        cin>>arr[i];

    }

    int min=INT_MAX;

    int max=INT_MIN;

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

```cpp
    {
        if(min>arr[i])
        {
            min=arr[i];
        }
        if(max<arr[i])
        {
            max=arr[i];
        }
    }
    cout<<"minimum value:"<<min<<endl<<"maximum value:"<<max;


    //cout << "Try programiz.pro";



    return 0;
}
```

Output:

enter n value:5

enter Elements:3 6 2 26 -1

minimum value:-1

maximum value:26