**Max and Min value code:**

#include<stdio.h>

int main()

{

int i,n,a[100],max,min;

printf("enter the no of terms:");

scanf("%d",&n);

printf("enter the elements in a array:");

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

scanf("%d",&a[i]);

max = a[0];

min = a[0];

for(i=1;i<n;i++)

{

if(a[i]>max){

max=a[i];

}

if(a[i]<min){

min=a[i];}

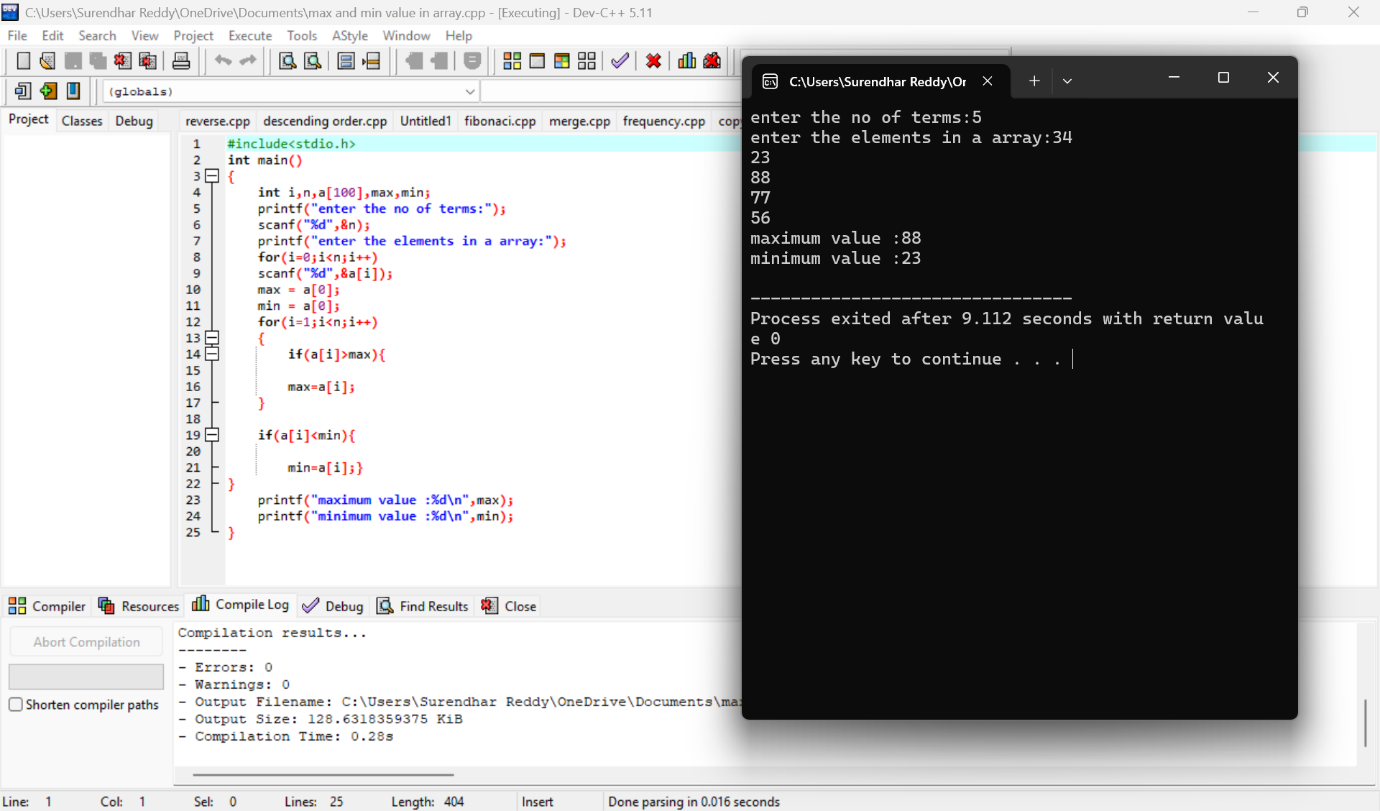
}

printf("maximum value :%d\n",max);

printf("minimum value :%d\n",min);

}

**Input:**

****