**Program :**

#include <stdio.h>

void main()

{

int n,i,f,c=0;

printf("Enter The Number of Elements : ");

scanf("%d",&n);

printf("Enter The ELements : \n");

int a[n];

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

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

printf("Enter The ELement to be searched : \n");

scanf("%d",&f);

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

if(a[i]==f)

{

printf("Element found in the position %d",i);

c++;

break;

}

if(c==0)

printf("Element not found");

}