//\*linear search using array

#include<stdio.h>

int main()

{

int n,i,c,j;

printf("enter the value of n\n");

scanf("%d",&n);

int a[n];

printf(“enter the values of array\n”);

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

{

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

}

printf("enter the value for search\n");

scanf("%d",&c);

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

{

if(c==a[j])

printf("%d",j+1);

break;

}

return 0;

}

