**LINEAR SEARCH**

import java.util.Scanner;

public class Main

{

static int search(int ar[],int n,int x)

{

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

if(ar[i]==x)

return i;

return -1;

}

public static void main(String[] args) {

Scanner sc=new Scanner(System.in);

int n=sc.nextInt();

int[] ar= new int[n];

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

{

ar[k]=sc.nextInt();

}

int x=sc.nextInt();

int a=search(ar,n,x);

System.out.println(a);

}