LINEAR SEARCH CODING WITH ANSWER:

import java.util.\*;

class Main

{

public static void main(String args[])

{

Scanner p=new Scanner(System.in);

int n=p.nextInt();

int arr[]=new int[n];

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

arr[i]=p.nextInt();

int k=p.nextInt();

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

{

if(arr[i]==k)

{

System.out.println("key is fount at index "+i);

}

}

}

}

OUTPUT:

5

1 2 2 4 5

4

key is fount at index 3

=== Code Execution Successful ===

