1. **Frequency Count:**

package com.singledimensional;

import java.util.\*;

public class FrequencyCount

{

public static void main(String args[])

{

Scanner sc=new Scanner(System.in);

System.out.println("Enter the size:");

int size=sc.nextInt();

int arr[]=new int[size];

System.out.println("Enter the elements:");

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

{

arr[i]=sc.nextInt();

}

System.out.println("Enter the no u want to search:");

int no=sc.nextInt();

int count =0;

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

{

if(arr[i]==no)

count ++;

}

System.out.println("Frequency:"+count);

}

}

1. **Given Number is Present or not.**

package com.singledimensional;

import java.util.\*;

public class FunctionPresent

{

Scanner sc=new Scanner(System.in);

int flag=0;

int[] input()

{

System.out.println("Enter the size:");

int size=sc.nextInt();

int a[]=new int[size];

System.out.println("Enter the elements of the Array:");

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

a[i]=sc.nextInt();

return a;

}

void find(int b[])

{

System.out.println("Enter the no that u want to search:");

int no=sc.nextInt();

for(int i=0;i<b.length;i++)

{

if(b[i]==no)

{

flag=1;

break;

}

}

}

void display()

{

if(flag==1)

System.out.println("Element is present in Array");

else

System.out.println("Element is not present in Array");

}

public static void main(String[] args)

{

FunctionPresent f=new FunctionPresent();

int b[]=f.input();

f.find(b);

f.display();

}

}