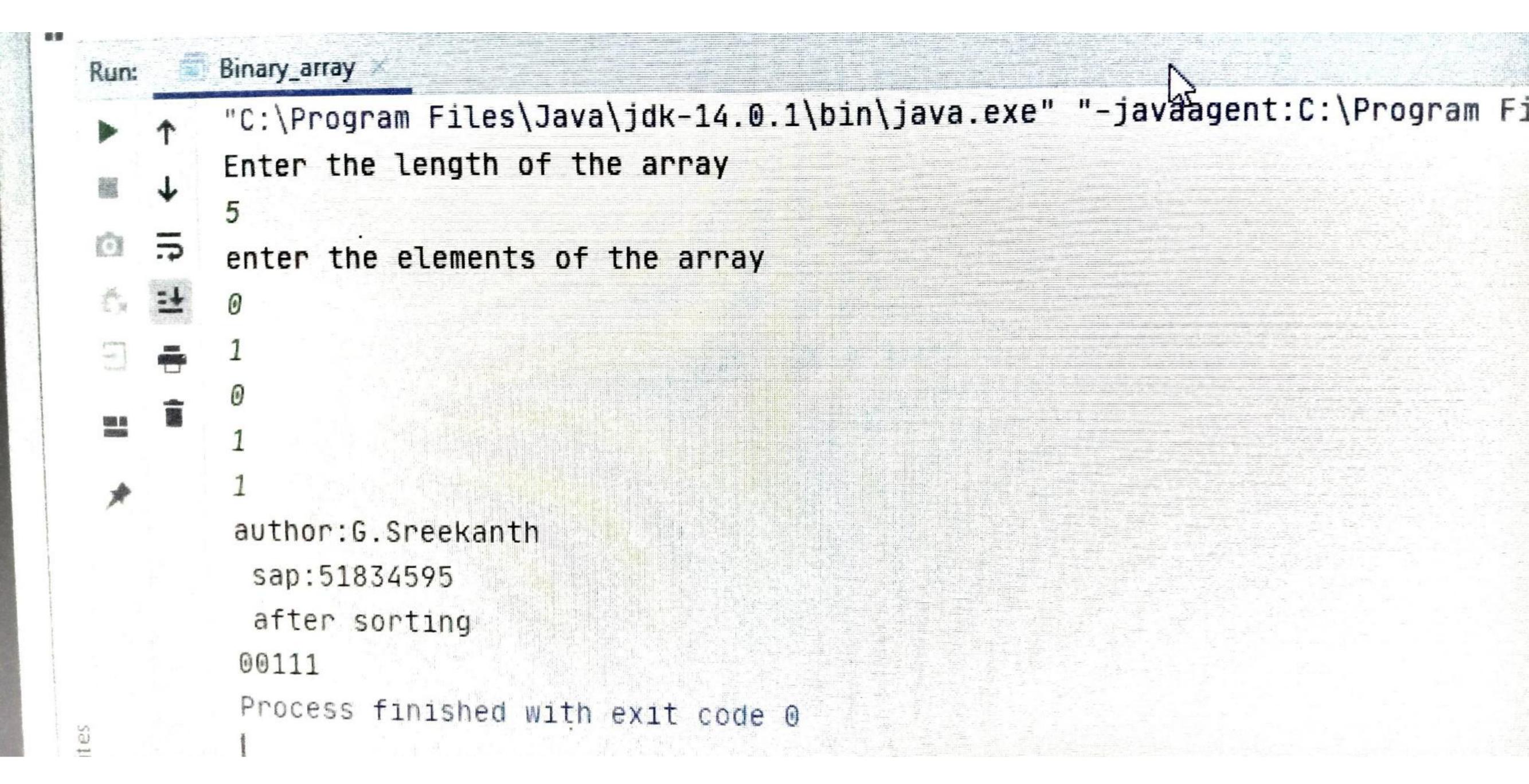
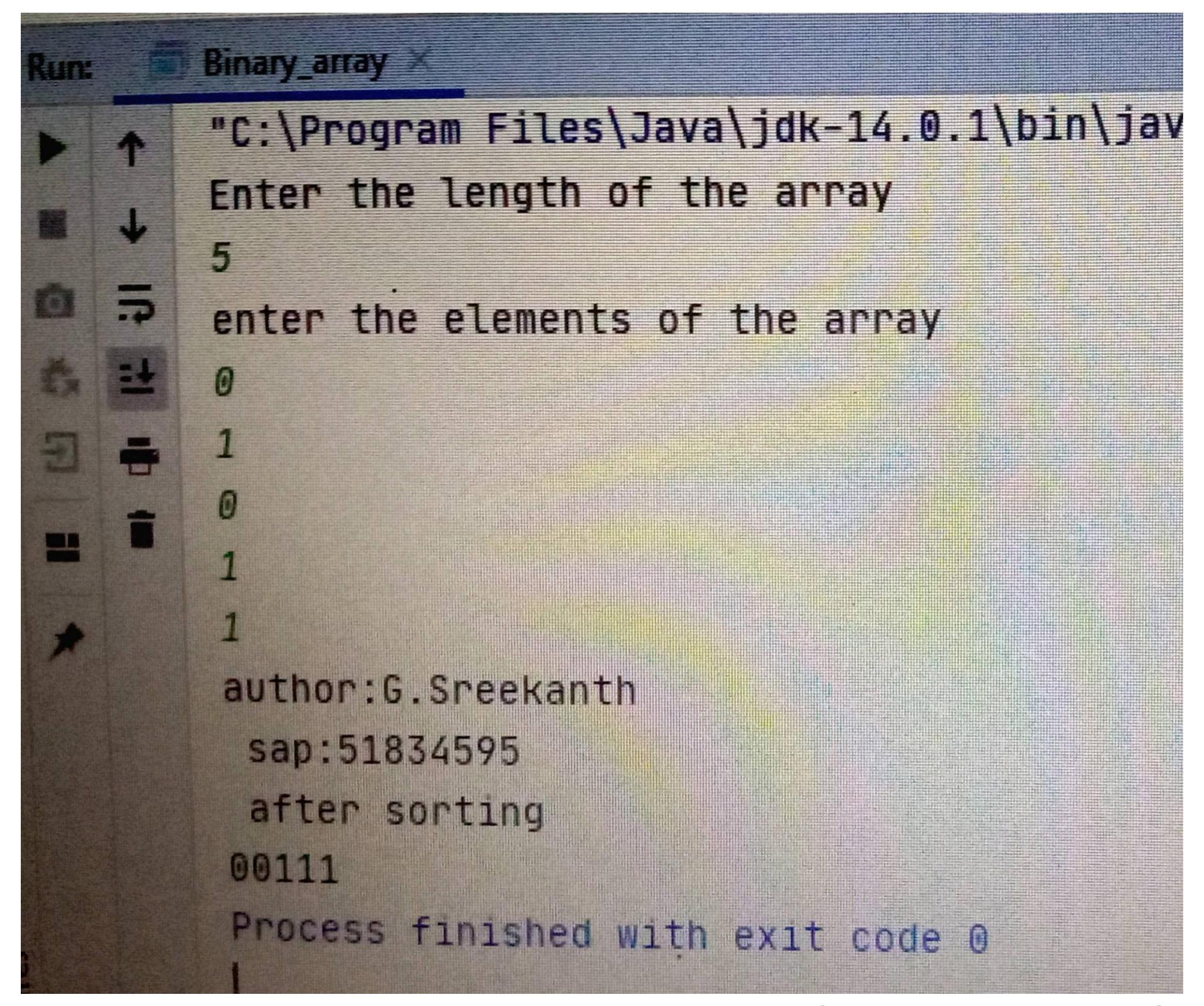
```
💣 Vms.java 🔧 🎯 Binary_array.java 🛪 😻 Disarium.java 🗵
Project
           import java.io.*;
           public class Disarium
                public static void main(String[] args)throws IOException
7: Structure
                    BufferedReader br=new BufferedReader (new InputStreamReader(System.in));
                    System.out.println("Author:G.Sreekanth\nSAP ID:51834595");
                    System.out.print("Enter a number : ");
                    int n = Integer.parseInt(br.readLine());
                     int copy = n, \underline{a} = 0, \underline{sum} = 0;
 19
                     String b = Integer.toString(n);
  11
                     int len = b.length();
  12
   13
                     while(copy>0)
   15
                         a = copy % 10;
                         sum = sum + (int)Math.pow(a, len);
                          len--;
                         copy = copy / 10;
                     1f(sum == n)
                          System.out.println(n+" is a Disarium Number.");
                      else
                          System.out.println(n+" is not a Disarium Number.");
```



```
🥵 Binary_array.java 🚿
s.java
  public class Binary_array {
      public static void main(String[] args) {
           int count = 0;
           Scanner sc = new Scanner(System.in);
           System.out.println("Enter the length of the array");
           int len = sc.nextInt();
           int arr[] = new int[len]; \gamma
           int arr1[] = new int[len];
           System.out.println("enter the elements of the array");
           for (int i = 0; i < len; i++) {
                arr[i] = sc.nextInt();
            for (int i = 0; i < len; <math>i++) {
                if (arr[\underline{i}] == 0)
                    count++;
            for (int i = 0; i < count; i++)
                arr1[i] = 0;
            for (int i = count; i < len; i++) {
                arr1[i] = 1;
            System.out.println("author:G. Sreekanth \n sap:51834595 \n after sort
            for(int i=0;i<len;i++){
                System.out.print(arr1[i]);
```



Scanned by TapScanner