



day2.java

Saved



```
1 import java.util.Arrays;
2
3 public class Main
4 {
5     private static void sortBinaryArray(int[] inputArr
6     {
7         int zeroCount = 0;
8
9         System.out.println("Question no:2\nAuthor:B.pa
10        System.out.println("Input Array Before Sorting
11
12
13
14        for (int n = 0; n < inputArray.length; n++)
15        {
16            if (inputArray[n] == 0)
17            {
18                zeroCount++;
19            }
20        }
21
22
23        for (int n = 0; n < zeroCount; n++)
24        {
25            inputArray[n] = 0;
26        }
27
28
29
30        for (int n = zeroCount; n < inputArray.length;
31        {
32            inputArray[n] = 1;
33        }
34
35        System.out.println("Input Array After Sorting
36    }
37
38    public static void main(String[] args)
39    {
40        sortBinaryArray(new int[] {1, 0, 1, 1, 0, 1, 0
```



Try Dcoder's keyboard





Question no:2

Author:B.padma sai

SAP ID:51834617

Input Array Before Sorting : [1, 0, 1, 1, 0, 1

Input Array After Sorting : [0, 0, 0, 0, 1, 1,

Process finished.

Ad



Prepare online for free

Have you taken a mock test for
NEET UG yet? Try it now!

Install Now



day2.java

Saved



```
1 import java.util.Scanner;
2 class ReplaceNumber
3 {
4     static int replaceDigit(int x, int d1, int d2)
5     {
6         int result = 0, multiply = 1;
7
8         while (x % 10 > 0)
9         {
10             int remainder = x % 10;
11             if (remainder == d1)
12                 result = result + d2 * multiply;
13             else
14                 result = result + remainder * multiply;
15             multiply *= 10;
16             x = x / 10;
17         }
18         return result;
19     }
20     public static void main(String[] args)
21     {
22         System.out.println("Question no:3\nAuthor:B.padma s");
23         Scanner s = new Scanner(System.in);
24         System.out.println("Enter the number: ");
25         int v1= s.nextInt();
26         System.out.println("Enter the position you want to ");
27         int v2 = s.nextInt();
28         System.out.println("Enter the number you want to cl");
29         int v3 = s.nextInt();
30         System.out.println("Output: ");
31         System.out.println(replaceDigit(v1,v2,v3));
32     }
33 }
```



× Terminal



```
Question no:3
Author:B.padma sai
Sap id:51834617
Enter the number:
13472324
Enter the position you want to change:
2
Enter the number you want to change:
9
Output:
13479394

Process finished.
```

Ad

**Join 8 Crore+ Users**

6 Runs = 8 Points | 1 Wickets = 25
Points. Crores in Winnings every
day!

[Play Now](#)



e..java

Saved



```
1 import java.util.Scanner;
2 class Dcoder
3 {
4     public static void main(String args[])
5     {
6         System.out.println("Question no:4\nAuthor:B.padma
7         for(int i=1;i<=5;i++)
8         {
9             for(int j=1;j<=i;j++)
10            {
11                if(i==5 && j==3)
12                {
13                    System.out.print("@");
14                }
15                else if(j==1 || j==i)
16                {
17                    System.out.print("1");
18                }
19                else
20                {
21                    System.out.print("0");
22                }
23            }
24            System.out.println();
25        }
26    }
27 }
```



File info





```
Question no:4
Author:B.padma sai
Sap id:51834617
1
11
101
1001
10@01

Process finished.
```

Ad

**PhonePe – UPI Payments...**

India's Payment App! Secure UPI money transfer & payments from your bank account

Install



e..java



Saved



```
1 import java.util.Scanner;
2 class BinarySearch
3 {
4     static int binarySearch(String[] arr, String x)
5     {
6         int l = 0, r = arr.length - 1;
7         while (l <= r)
8         {
9             int m = l + (r - l) / 2;
10            int res = x.compareTo(arr[m]);
11            if (res == 0)
12                return m;
13            if (res > 0)
14                l = m + 1;
15            else
16                r = m - 1;
17        }
18        return -1;
19    }
20    public static void main(String []args)
21    {
22        System.out.println("Question no:5\nAuthor:B.padma s.");
23        Scanner s = new Scanner(System.in);
24        String[] arr = { "Hemanth", "Manoj", "Muneer", "Tarun",
25        System.out.println("Enter the String you want search");
26        String x = s.nextLine();
27        int result = binarySearch(arr, x);
28        if (result == -1)
29            System.out.println("Element not present");
30        else
31            System.out.println("Element found at " + "index " + re:
32        }
33    }
```





Question no:5

Author:B.padma sai

Sap id:51834617

Enter the String you want search:

Sai

Element not present

Process finished.



Ad



Files by Google: Clean up space on your phone

Free up space on your phone. Find files faster with search and simple browsing. Free up space with

INSTALL



JAVA_QUIZ_DAY_6

Attempts allowed: 1

This quiz closed on Thursday, 23 July
2020, 4:00 PM

Time limit: 30 mins

SUMMARY OF YOUR PREVIOUS ATTEMPTS

State	Marks / 20.00	Grade / 10.00	Review
Finished Submitted Thursday, 23 July 2020, 3:48 PM	10.00	5.00	Not permitted



YOUR FINAL GRADE
FOR THIS QUIZ IS
5.00/10.00.

No more attempts are allowed