



alal.java



Saved

```
1 //2nd Answer
2 import java.util.Scanner;
3 class Rotation
4 {
5     public static boolean isRotation(String s1,
6     {
7         String s=s1+s1;
8         if(s.contains(s2))
9         {
10             return true;
11         }
12         else
13         {
14             return false;
15         }
16     }
17     public static void main (String[] args) {
18         Scanner sc=new Scanner(System.in);
19         System.out.print("\nEnter first String: ");
20         String s1=sc.nextLine();
21         System.out.print("Enter second String: ");
22         String s2=sc.nextLine();
23         System.out.println(s1+" and "+s2+" are r
24             " True or False?\n"+isRotati
25         System.out.println("Rahul Java2 51834543
26     }
27 }
```

Make public





Terminal



```
Enter first String: XYZ
Enter second String: ZXY
XYZ and ZXY are rotations of each other. T
true
Rahul Java2 51834543

Process finished.
```



jddn.java



Saved

```
1 //3rd Answer
2 import java.util.Scanner;
3 class Main
4 {
5     public static int[] replaceNum(int num,int l
6     {
7         int d[]=new int[length];
8         for(int i=0;i<length;i++)
9         {
10             d[i]=num%10;
11             num=num/10;
12         }
13         for(int i=0;i<length;i++)
14         {
15             if(d[i]==num1)
16             {
17                 d[i]=10;
18             }
19         }
20     }
21     return d;
22 }
23 public static int length(int num)
24 {
25     int length=0;
26     int temp=num;
27     while(temp>0)
28     {
29         temp=temp/10;
30         length++;
31     }
32     return length;
33 }
34 public static void main (String[] args) {
35     Scanner sc=new Scanner(System.in);
36     System.out.println("Rahul\nSAPID:5183454");
37     System.out.print("\nEnter A Number: ");
38     int n=sc.nextInt();
39     System.out.print("Enter a number to Remo
40     int num1=sc.nextInt();
41     int length=length(n);
42     int[]d=replaceNum(n, length, num1 );
43     System.out.println("\nNumber after the d
44     for(int i=length-1;i>=0;i--)
45     {
46         if(d[i]<10)
47         {
48             System.out.print(d[i]);
49         }
50     }
```

: Make public





Terminal



Rahul

SAPID:51834543

Enter A Number: 1347232

Enter a number to Removed: 2

Number after the digit is removed:

13473

Process finished.





pattern.java



Saved

```
1 //4Th Answer
2 import java.util.*;
3 class Pattern
4 {
5     public static void main(String args[])
6     {
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("!");
22                }
23            }
24            System.out.println();}
25            System.out.println("Rahul Java2 51834543")
26        }
27    }
28
```

Make public





Terminal



```
1
11
1!1
1!!1
1!@!1
Rahul Java2 51834543
```

```
Process finished.
```



```
1 //5th Answer
2 import java.util.Arrays;
3 class BubbleSort
4 {
5     public static void swap(int[] arr, int a, int b)
6     {
7         int temp = arr[a];
8         arr[a] = arr[b];
9         arr[b] = temp;
10    }
11
12    public static void bubbleSort(int[] arr, int x)
13    {
14        for (int a = 0; a < x - 1; a++) {
15            if (arr[a] > arr[a + 1]) {
16                swap(arr, a, a + 1);
17            }
18        }
19        if (x - 1 > 1) {
20            bubbleSort(arr, x - 1);
21        }
22    }
23
24    public static void main(String[] args)
25    {
26        int[] arr = { 9, 5, -1, 2, 0, 8};
27
28        bubbleSort(arr, arr.length);
29
30        System.out.println("Rahul\nSAPID:51834543");
31        System.out.println(Arrays.toString(arr));
32    }
33 }
```





Terminal



Rahul

SAPID:51834543

[-1, 0, 2, 5, 8, 9]

Process finished.