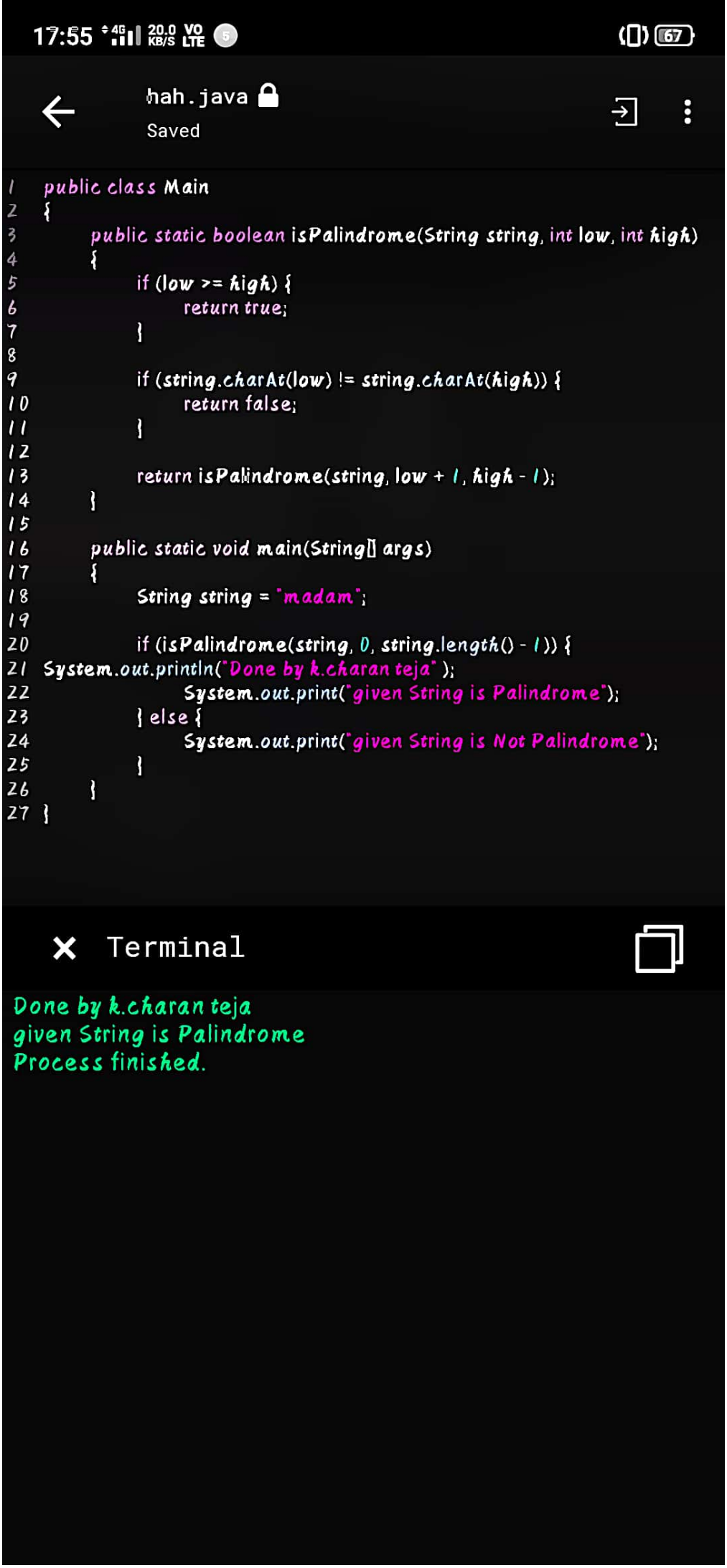
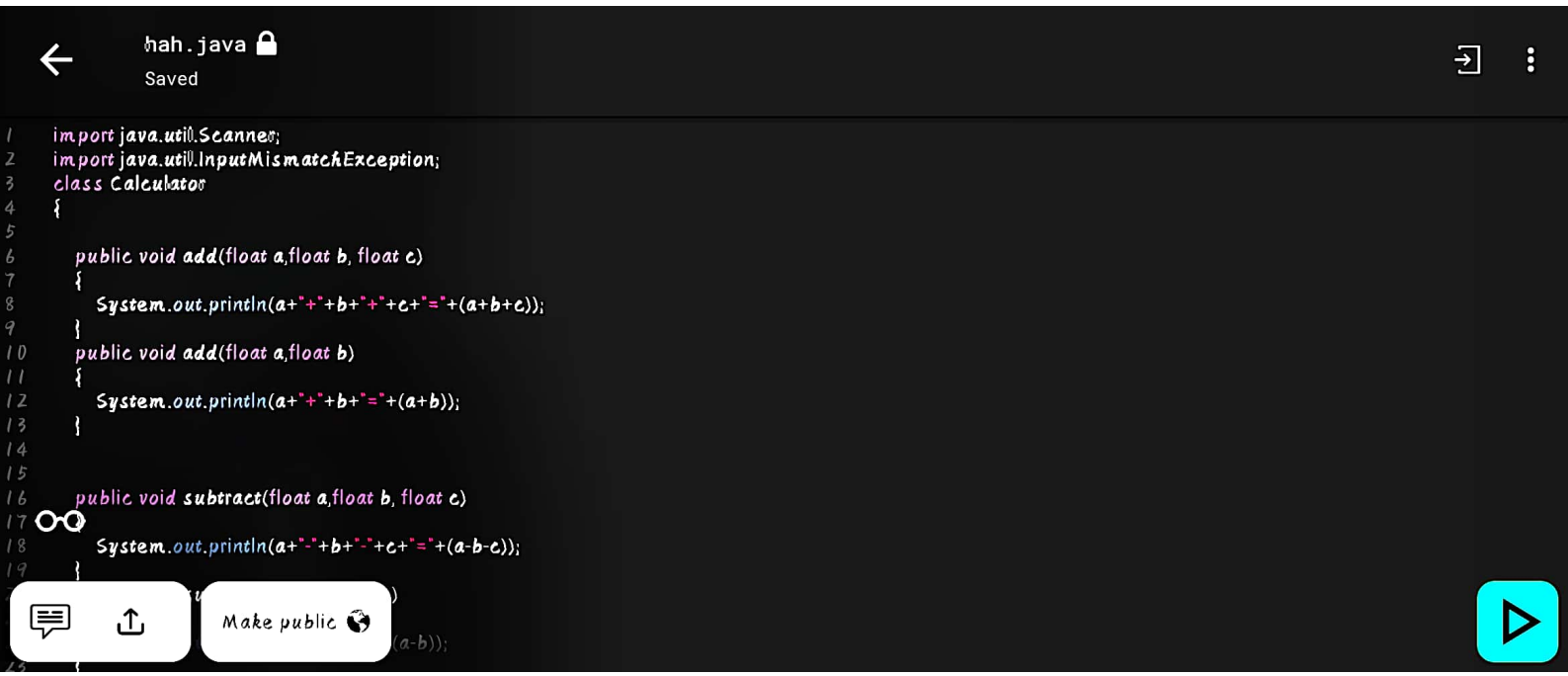
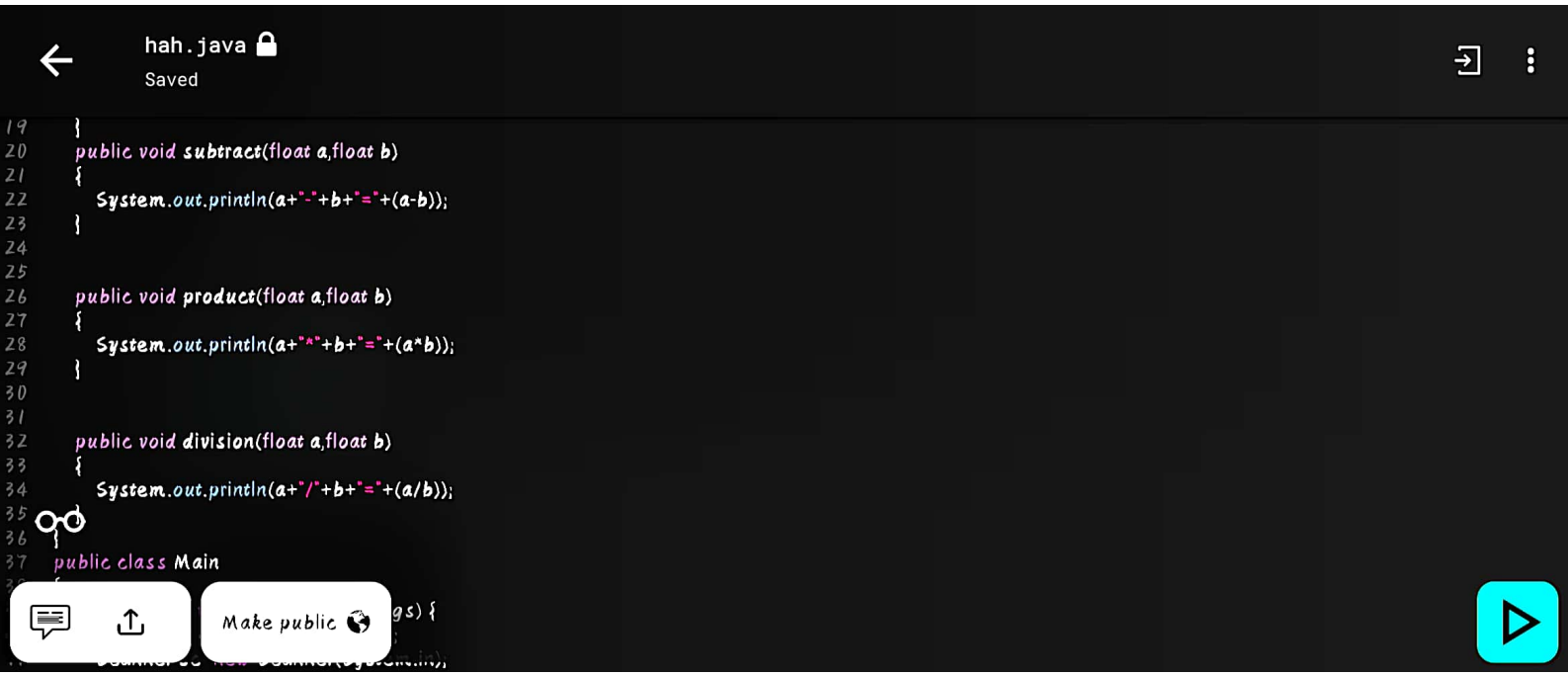
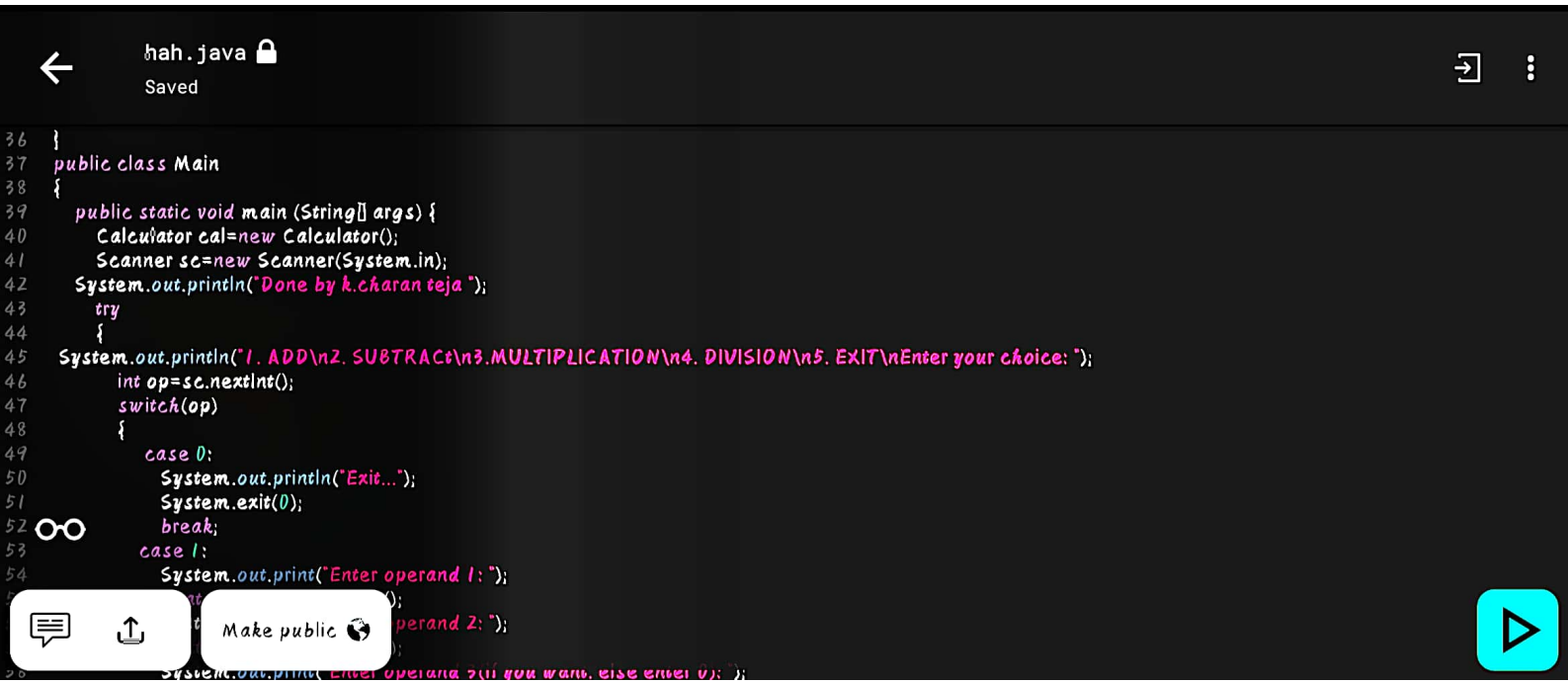





```
            break;
          case 4:
            System.out.print("Enter operand 1: ");
            float div1=sc.nextFloat();
            System.out.print("Enter operand 2: ");
            float div2=sc.nextFloat();
            if(div2==0)
            {
              throw new ArithmeticException("Number cannot be divided by zero!!");
            }
            cal.division(div1,div2);
            break;
          default:
            System.out.println("Invalid choice: ");
        }
      }
      catch(InputMismatchException ime)
      {
        System.out.println("You have entered input of wrong datatype!!");
```



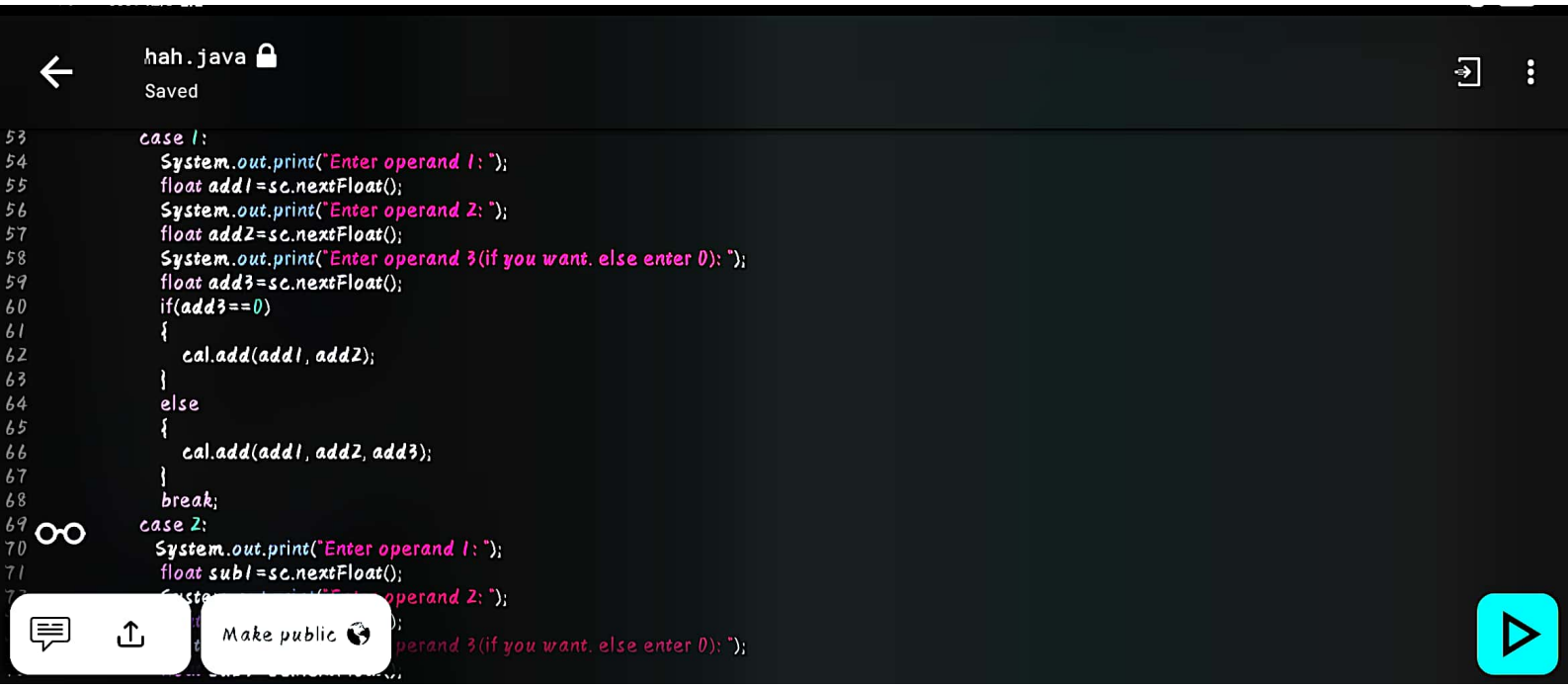


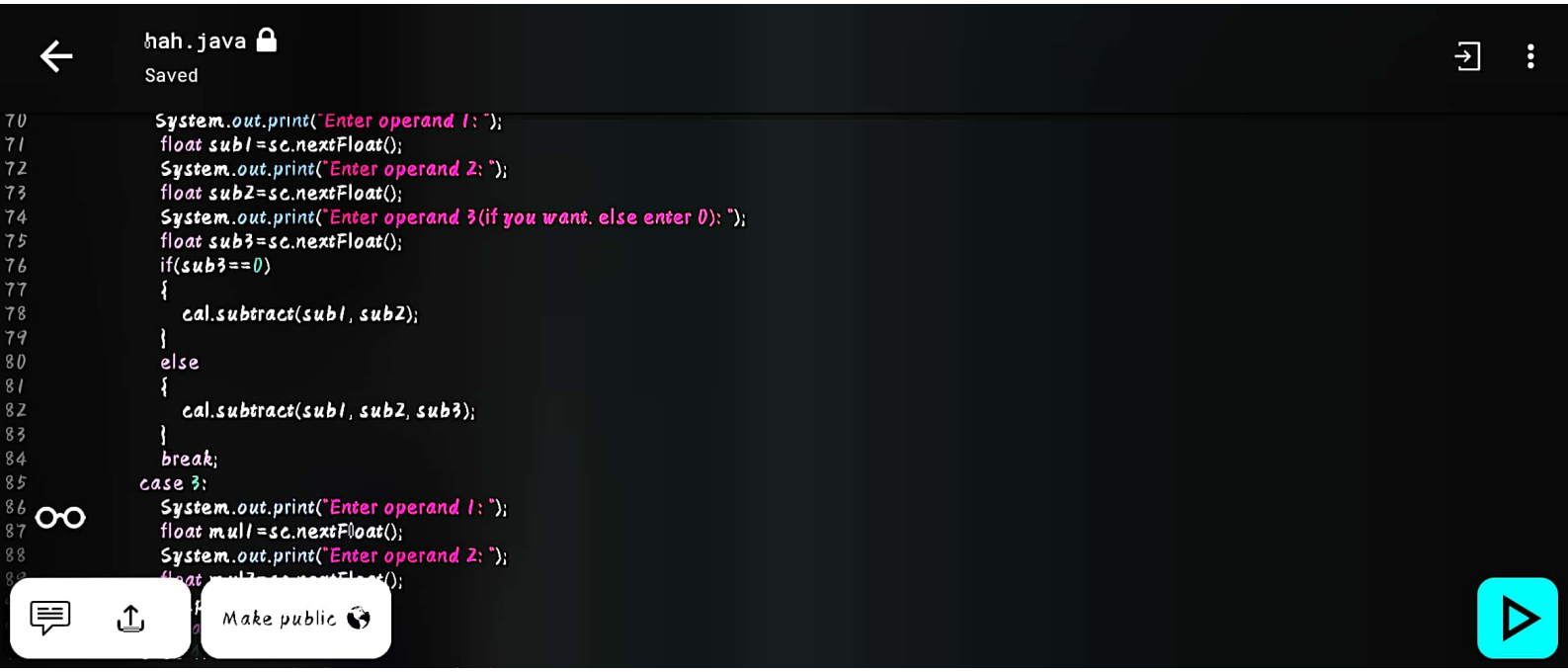
hah.java

Saved

```java
import java.util.Arrays;

class Main
{
	public static void swap(int[] arr, int a, int b)
	{
		int temp = arr[a];
		arr[a] = arr[b];
		arr[b] = temp;
	}

	public static void bubbleSort(int[] arr, int m)
	{
		for (int a = 0; a < m - 1; a++) {
			if (arr[a] > arr[a + 1]) {
				swap(arr, a, a + 1);
			}
		}
		if (m - 1 > 1) {
			bubbleSort(arr, m - 1);
		}
	}

	public static void main(String[] args)
	{
		int[] arr = { 5, 1, 7, 9, 8, 0, 2 };

		bubbleSort(arr, arr.length);

System.out.println("Done by k.charan teja");
		System.out.println(Arrays.toString(arr));
	}
}
```

Terminal





hah.java

Saved

```java
import java.util.*;
public class Main
{
 public static void main (String[] args)
 {
  System.out.println("Done by k.charan teja");
  int count=0;
  int rem=0 ;
  Scanner sc=new Scanner(System.in);
  System.out.println("enter a number :");
  int n= sc.nextInt();
  while(n>0)
  {
   rem=n%10;
   if(rem%2!=0)
   {
    count++;
   }
   n=n/10;

  }
  System.out.println("no of odd digits in number are ; "+count);

 }
}
```

Terminal