```java
//Answer for question 3
import java.util.Scanner;
public class EvenNumbers
{
  public static void main(String []args)
  {
    Scanner sc=new Scanner (System.in);
    System.out.println("B.JayaLakshmi");
    System.out.println("51834667");
    System.out.println("enter integer:");
    int num=sc.nextInt();
    countingEven(num);
  }
  public static void countingEven(int num)
  {
    int count=0,digit;
    while(num!=0)
    {
      digit=num%10;
      if(digit%2==0)
      {
        count++;
      }
      num=num/10;
    }
    System.out.println("count of even is:"+count
  }
}
```

```
B.JayaLakshmi
51834667
enter integer:
51834667
count of even is:4

Process finished.
```