

Problema 1

```
import java.util.Scanner;
public class Evaluate1 {
    public static void main(String[] args) {
        Scanner citire= new Scanner(System.in);{
            System.out.println("Introduceti n");
            int n=citire.nextInt();
            citire.close();
            double sum=0;
            int a=1;
            while (a<=n) {

                if (a%2==0) {
                    sum=sum-1/Math.pow(a, 2);

                }
                else
                {
                    sum=sum+1/Math.pow(a, 2);

                }
                a++;}
            System.out.printf("%.4f", sum);

        }}
}
```

Problema 2

```
public class Evaluate2 {
    public static void main(String[] args) {
        final int patru=4;
        int p=1;
        for (int a=1;a<=10;a++) {
            p=a*patru;

            System.out.println("4*" +a+"="+" "+p);
        }
    }
}
```

Problema 3

```
public class Evaluate3 {  
public static void main(String[] args) {  
    double a=101;  
    double sum=0;  
    do {  
  
        sum+=a;  
        sum=1/a;  
  
        a-=2;  
  
    }  
    while(a>=101);  
  
    System.out.printf("%.4f", sum);  
}  
}
```