

Ex1

```
package Evaluate;

import java.util.Scanner;

public class ex1
{
    public static void main(String[] args)
    {
        Scanner q = new Scanner(System.in);
        int b = q.nextInt(),i;
        q.close();

        double a = 0;

        for (i = 1; i <= b; i++)
        {
            if (i % 2 == 1)
                a += (1/(Math.pow(i, 2)));
            else
                a -= (1/(Math.pow(i, 2)));
        }
        System.out.printf("%.4f",a);
    }
}
Ex2
```

```
package Evaluate2;

public class ex2
{
    public static void main(String[] args)
    {
        final int A = 6;
        int b,i = 1;

        do
        {
            b = i*A;
            System.out.println(b);
            i++;
        }
        while (i <= 10);
    }
}
```

```
package Evaluate3;

public class ex3 {
    public static void main(String[] args)
    {
        double a = 1/101;
        int i = 99;
        while (i >= 1);
        {
            a = 1/(a + i);
            i = i - 2;
        }
    }
}
```

```
        System.out.println(a);
    }
    System.out.println(a);
}
//pe foaie lucreaza dar nu inchide loop
```