

```

import java.util.Scanner;
public class Main
{
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        int n = sc.nextInt();
        int i = 1;
        double s = 0;
        while(i <= n){
            if(i % 2 == 0){
                s = s - 1/Math.pow(i, 2);
            }
            else{
                s = s + 1/Math.pow(i, 2);
            }
            i++;
        }
        System.out.printf("Rezultatul este %.4f", s);
        System.out.println();
        sc.close();

        Ex2 x = new Ex2();
        x.Inmultire();

        Ex3 z = new Ex3();
        z.Fractie();
    }
}

```

```

public class Ex2{
    void Inmultire(){
        for(int i = 1; i <= 10; i++){
            System.out.printf("%2d" + " * 6 = ", i);
            System.out.printf("%2d %n", i * 6);
        }
    }
}

```

```

public class Ex3{
    void Fractie(){
        double s = 5;
        double i = s - 2;
        double r;
        do{
            s = 1 / s + 1;
            i-=2;
            r = 1/s;
        }
        while(i > 0);
        System.out.println(r);
    }
}

```