

# Temă pentru acasă

```
import java.util.Scanner;
public class Source{
    public static void main(String args[]){
        Scanner sc=new Scanner(System.in);
        System.out.print("x:");
        int x=sc.nextInt();
        System.out.println("Problema 1");
        int a=2;
        do{
            System.out.print(a+" ");
            a+=2;
        }
        while(a<=x);
        System.out.println();
        System.out.println("Problema 2");
        double b=1,sum=0;
        do{
            double p=(int)Math.pow(b,2.0);

            sum=sum+p;
            b++;
        } while(b<=x);
        System.out.println(sum);
        System.out.println("Problema 3");
        int i=1;
        int t=1;
        do{
            int j=5;
            do{
                System.out.print("");
                j--;
            }while(j>=i);
            t=1;
            do{
                System.out.printf("%5d",t);
                t++;
            }
            while (t<=i);
            System.out.println(" ");
            i++;
        }
        while(i<=5);
        sc.close();
    }
}
```