

Problema 2:

```
public class Tema_06_05 {
    public static void main(String[] args) {
        int j=5;
        do {
            int i=1;
            do {
                System.out.printf("%2d", j);
                i++;
            }while(i<=j);
            System.out.println();
            j--;
        }while(j>=1);
    }
}
```

Problema 3:

```
import java.util.Scanner;
public class Tema_06_05 {
    public static void main(String[] args) {
        Scanner mt=new Scanner (System.in);
        int n=mt.nextInt();
        double s1=0 , s2=0 , s=0;
        int i=1;
        while(i<=n) {
            s1+=Math.pow(i, 3);
            s+=1;
            s2+=Math.pow(s, 2);
            i++;
        }
        System.out.println("s1="+s1+"\ns2="+s2);
        if(s1>s2) {
            System.out.println("s1>s2");
        }else{
            if(s2>s1)
                System.out.println("s2>s1");
            else System.out.println("s1=s2");
            mt.close();
        }
    }
}
```

Problema 1:

```
import java.util.Scanner;
public class ProblemePentruAcasa {
    public static void main(String[] args) {
        int i , n=0, s=0;
        double medie;
        {
            System.out.println("Numerele:");
        }
        for(i=0;i<=45;i++) {
            Scanner tm=new Scanner(System.in);
            n =tm.nextInt();
            s=s+n;
            if(s>1000) {
                break;
            }
        }
    }
}
```

```
medie=s/i;  
System.out.println("Suma="+s+"Media="+medie);  
}  
}
```