

Pr. 1

```
import java.util.Scanner;

public class wow {

    public static void main(String[] args) {

        Int i,n=0,sum=0;

        double avg;

        {

            System.out.println("Introduceti numerele:");

        }

        for(i=0;i<45;i++){

            Scanner good = new Scanner(System.in);

            n=tast.nextint();

            Sum+=n;

            if(sum>1000){

                break;}

        }

        avg=sum/i;

        System.out.println("Suma numerelor este:"+sum+"\nMedia aritmetica este :"+ avg);

    }

}
```

Pr. 2

```
public class wow{

    public class void main(String []args) {

        Int m=5;

        do {

            Int l=1;

            do {

                System.out.printf("%2d",m);

                l++;

            }

        }

    }

}
```

```

}while(l<=m);

System.out.println();

M--:

}while (m>=1);

}

}

```

Pr. 3

```

Import java.util.Scanner;

Public class wow{

Public static void main(String[] args){

Scanner good = new scanner (System.in);

Int n=tast.nextInt();

Double s1=0,s2=0,sum=0;

Int l=1;

While(l<=n) {

S1+=Math.pow(l, 3);

Sum+=l;

S2=Math.pow(sum, 2);

l++;

}

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");}

```

```
Tast.close();
```

```
}
```

```
}
```