

Exercitiul 1

```
import java.util.Scanner;

public class Exercitiul1{

    public static void main(String args[]) {
        Scanner cz=new Scanner(System.in);
        int sum=0, ad, counter=0;
        do{
            ad=cz.nextInt();
            sum+=ad;++counter;
        } while (sum<=1000);
        double avg=sum / (double)counter;
        System.out.println("Media este" +avg);
        cz.close();
    }
}
```

Exercitiul 2

```
public class Exercitiul2{

    public static void main(String args[]) {
        for (int i=5; i>0; --i) {
```

```

for (int j=0; j<l;j++){
System.out.printf("%2d",i);
}
System.out.println("");
}
}
}

```

Exercitiul 3

```

import java.util.Scanner;
public class Exercitiul3{
public static void main(String args[]) {
Scanner cz=new Scanner(System.in);
int n=cz.nextInt(),i=1,sum1=0,sum2=0;
while (i<=n) {
sum1+=Math.pow(i,3);
sum2+=i;
++i;
}
sum2*=sum2;

```

```
If(sum1>sum2)
```

```
System.out.println("Prima suma este mai mare")
```

```
Else if (sum1==sum2)
```

```
System.out.println("Sumele sunt egale");
```

```
else
```

```
System.out.println("A doua suma este mai mare");
```

```
cz.close();
```

```
}
```

```
}
```