Pr 1

```java
import.java.util.Scanner;
public class HW1
{
public static void main(String[] args) {
Scanner hw = new Scanner(System.in);
Scanner cr = new Scanner(System.in);
double m = 0;
int val = hw.nextInt();
System.out.println("Introduce" + val + "numerele: ");
for(int z=1; z<=val; z++)
double in= hw.nextInt();
m=m+in;
}
if(m<=1000){
double n=m/val;
System.out.println("Media" + n);
}else{
System.out.println("nu depaseste 1000");
}
}
}
```

Pr 2

```java
public class HW2
{
public static void main(String[] args) {
```

```
int l=5;
while(l>=1){
for(int c=1; c<=l, c++){
System.out.print(l);
}
System.out.println();
l--;
}
}
}
```

Pr 3

```
import static java.lang.Math.sqrt;
import.java.util.Scanner;
public class HW3
{
public static void main(String[] args) {
Scanner nre = new Scanner(System.in);
int n= nre.nextInt();
int s1=0;
int s2=0;
int m=1;
int l=1;
do {s2 = s2 + l;
```

```java
l++;
} while (l<=n);
s2=(int) Math.pow(s2,2.0);
do {s1 = s1 + (int) Math.pow(m; 3.0);
m++;
} while(m<=n);
if(s1=s2){
System.out.println("S1 e egal S2");
}else{ System.out.println("Eroare");
}
}
```