```java
package informatica;

import java.util.Scanner;

public class Problema1 {

public static void main(String.args[]) {

Scanner pt =new Scanner(System.in);

int suma=0;

int plus;

int numere=0;

do {

plus = pt.nextInt();

suma+= plus; ++numere;

} while(suma<=1000);

double media = suma / (double) numere;

System.out.println("Media este " = media);

pt.close();

}

}
```

```java
package informatica;

public class Problema2; {

public static void main(String args[]){

int i=5, j;

while(i>0) {

j=0;

while(j<i) {

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

j++;

}

System.out.println(/n");

i--;

}

}

}
```

```java
package informatica;

import java.util.Scanner;

public static void main(String args []){

scanner ok = new Scanner(System.in);

int numar=ok.nextInt(),

sumacub=sumacub+(int)Math.pow(i,3);

suma= suma + i;

}

suma = (int)Math.pow(suma, 2);

if(sumacub==suma) {

system.out.println ( "Sumele sunt egale.");

}

else if(sumacub>= suma) {

System.out.println("suma cuburilor este mai mare.");

}

else{

System.out.println("Suma numerelor ridicate la patrat este mai
        mare.");

}

ok.close();

}

}
```