Problema 1

**import** java.util.Scanner;

**public** **class** ProblemaNR1 {

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

Scanner jj=**new** Scanner(System.***in***);

**int** sum=0,ad,counter=0;

**do** {

**int** oo=jj.nextInt();

sum+=ad=0;++counter;

} **while** (sum<=1000);

**double** avg=sum/(**double**)counter;

System.***out***.println("media este"+avg);

jj.close();

}

}

Problema 2

**public** **class** ExercitiulNR2 {

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

**for** (**int** i=5; i>0; --i) {

**int** l=0;

**for** (**int** j=0; j<l; j++) {

}

System.***out***.println("");

}

}

}

Problema 3

**import** java.util.Scanner;

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

Scanner jj=**new** Scanner(System.in);

**int** n=jj.nextInt(),i=1,sum1=0,sum2=0; {

**while** (i<=n) {

sum1+=Math.pow(i,3);

sum2+=l;

++l;

}

sum2\*=sum2;

**if**(sum1>sum2)

System.out.println("prima suma e mai mare");

**else** **if**(sum1==sum2)

System.out.println("sumele sunt aceleasi");

**else** System.out.println("suma 2 e mai mare");

jj.close();

}

}