BodiuAlexandru\_ForLoop

Prima

**package** tema;

**import** java.util.Scanner;

**public** **class** Fiuu {

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

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

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

**int** n=damn.nextInt();

**double** sum=0;

**double** suum=0;

**for**(**int** i=1;i<=n;i++) {

suum=suum+i;

sum+=Math.*sqrt*(suum);}

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

damn.close();

}}

A doua

**package** tema;

**import** java.util.Scanner;

**public** **class** Djuper {

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

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

**int** n=damn.nextInt();

**double** sum=0;

**for**(**int** i=1;i<=n;i++) {

sum+=(**double**)i/10;}

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

}}

Fibonacci

**package** tema;

**import** java.util.Scanner;

**public** **class** Bigg {

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

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

System.***out***.println("Introd nr de termeni");

**int** n=damn.nextInt();

**int** a=0;

**int** b=1;

**int** c;

**int** sum=1;

System.***out***.println("Sirul Fibonacci este ");

**for**(**int** i=0;i<n;i++) {

**if**(i<=1)

c=i;

**else**

{

c=a+b;

sum=sum+c;

a=b;

b=c;

}

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

}

System.***out***.println("Suma este "+ sum);

}

}