**import** java.util.Scanner;

**public** **class** Numere {

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

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

System.***out***.println("Introduceti n = ");

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

sc.close();

*Radical*(n);

*Zecimal*();

*Fibonacci*(n);

}

**public** **static** **void** Radical(**int** n) {

**double** S = 0;

**int** a = 0;

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

a = a+i;

S = S + Math.*sqrt*(a);

}

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

}

**public** **static** **void** Zecimal() {

**double** S = 0;

**for** (**int** i=0; i<=18; i++) {

S = S+i;

}

System.***out***.println("S = " + S/10);

}

**public** **static** **void** Fibonacci(**int** n) {

**int** a=0;

**int** b=1;

**int** c;

**if** (n == 0)

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

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

{

System.***out***.print(a + " ");

c = a+b;

a = b;

b = c;

}

}

}