Anton Mihaela, clasa 10A

Probleme cu while

1)

**import** java.util.Scanner;

**public** **class** ProblemaCuWhile {

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

**double** n;

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

n=DD.nextDouble();

**int** j=1;

**int** s=0;

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

s=s+(2\*j-1);

j++;

}

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

}

}

2)

**import** java.util.Scanner;

**public** **class** ProblemaCuWhile {

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

**double** n;

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

n=DD.nextDouble();

**int** j=1;

**int** s=1;

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

s=s\*(2\*j-1);

j++;

}

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

}

}

3)

**import** java.util.Scanner;

**public** **class** ProblemaCuWhile {

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

**double** n;

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

n=DD.nextDouble();

**int** j=1;

**int** s=0;

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

s=s+(2\*j);

j++;

}

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

}

}

4)

**import** java.util.Scanner;

**public** **class** ProblemaCuWhile {

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

**double** n;

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

n=DD.nextDouble();

**int** j=1;

**int** s=1;

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

s=s\*(2\*j);

j++;

}

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

}

}

5)

**import** java.util.Scanner;

**public** **class** ProblemaCuWhile {

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

**double** n;

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

n=DD.nextDouble();

**int** j=1;

**int** s=0;

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

s=s+(3\*j);

j++;

}

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

}

}

6)

**import** java.util.Scanner;

**public** **class** ProblemaCuWhile {

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

**double** n;

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

n=DD.nextDouble();

**int** j=1;

**int** s=1;

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

s=s\*(3\*j);

j++;

}

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

}

}

7)

**import** java.util.Scanner;

**public** **class** ProblemaCuWhile {

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

**double** n;

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

n=DD.nextDouble();

**int** j=1;

**int** s=0;

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

s=s+(4\*j);

j++;

}

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

}

}

8 )

**import** java.util.Scanner;

**public** **class** ProblemaCuWhile {

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

**double** n;

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

n=DD.nextDouble();

**int** j=1;

**int** s=1;

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

s=s\*(4\*j);

j++;

}

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

}

}

Problema din fisa

**import** java.util.Scanner;

**public** **class** ProblemaDinFisa {

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

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

**int** n;

n=DD.nextInt();

**double** s=0;

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

s=s+(i/(i+1));

}

System.out.println("s="+s);

}

}