

nov 23, 11 15:40

**exemples1.txt**

Page 1/4

```
---  
// exemples1.txt  
  
---  
// Ex1.java  
  
class Bonjour {  
    public static void main(String[] args) {  
        System.out.println("Bonjour a tous");  
    }  
}  
  
/*  
java Bonjour  
Bonjour a tous  
*/  
  
---  
// Ex2.java  
  
class Ex2 {  
    public static void main(String[] args) {  
        int n;  
        double x;  
        n = 5;  
        x = 2 * n + 1.5;  
        System.out.print("n = ");  
        System.out.println(n);  
        System.out.println("Pi + racine de 2 = "+(Math.PI + Math.sqrt(2)));  
        double y;  
        y = n * x + 12;  
        System.out.println("y vaut "+y);  
    }  
}  
  
/*  
java Ex2  
n = 5  
Pi + racine de 2 = 4.555806215962888  
y vaut 69.5  
*/  
  
---  
// Ex2bisMemoire.java  
  
class Ex2bisMemoire {  
    public static void main(String[] args) {  
        int n;  
        n = 7;  
        n++;  
        System.out.println(n);  
    }  
}  
  
/*  
java Ex2bisMemoire  
8  
*/  
  
---  
// Ex3.java
```

**exemples1.txt**

Page 2/4

```
nov 23, 11 15:40  
  
class Ex3 {  
    public static void main(String[] args) {  
        String s;  
        s = "cou";  
        s = s + "cou";  
        System.out.println("s = "+s);  
  
        s = "123";  
        int n = Integer.parseInt(s);  
        System.out.println(n+1);  
    }  
  
/*  
java Ex3  
s = coucou  
124  
*/  
  
---  
// Ex4.java  
  
class Ex4 {  
    public static void main(String[] args) {  
        int n = Integer.parseInt(args[0]);  
        System.out.println("Resultat : "+(n+1));  
    }  
}  
  
/*  
java Ex4 7  
Resultat : 8  
*/  
  
---  
// Ex4bis.java  
  
class Ex4bis {  
    public static void main(String[] args) {  
        int n = Integer.parseInt(args[0]);  
        System.out.println("Resultat : "+n+1+" : pas le but voulu...");  
    }  
}  
  
/*  
java Ex4bis 7  
Resultat : 71 : pas le but voulu...  
*/  
  
---  
// Ex5.java  
  
class Ex5 {  
    public static void main(String[] args) {  
        int n = Integer.parseInt(args[0]);  
        if (n == 1)  
            System.out.println("Un !");  
        else  
            System.out.println("Pas un !");  
    }  
}
```

nov 23, 11 15:40

exemples1.txt

Page 3/4

```
/*
 java Ex5 1
 Un !

java Ex5 2
 Pas un !

*/
//-----
// Ex6.java

class Ex6 {
    public static void main(String[] args) {
        for (int i=0; i<10; i++)
            System.out.print((10-i) + " ");
        System.out.println();
    }
}

/*
 java Ex6
 10 9 8 7 6 5 4 3 2 1
*/
//-----
// Ex7.java

class Ex7 {
    public static void main(String[] args) {
        int i;
        i = 10;
        while (i>0) {
            System.out.print(i + " ");
            i--; // exercice : retirer cette ligne
        }
        System.out.println();
    }
}

/*
 java Ex7
 10 9 8 7 6 5 4 3 2 1
*/
//-----
// Ex8.java

class Ex8 {
    public static void main(String[] args) {
        int n = Integer.parseInt(args[0]);
        int somme = 0;
        for (int i=0; i<=n; i++)
            somme += i;
        System.out.println("Somme entiers 0 a "+n+" : "+somme);
    }
}

/*
 java Ex8
*/
```

nov 23, 11 15:40

exemples1.txt

Page 4/4

1 / 1