

# Si vous venez d'un autre langage

StopIteration en Python

class en Java

Exemple : boucle :

```
// C
int array[] = { 1, 2, 3 };
for (int i = 0; i < 3; i++)
    printf(i);

// Python
var array = [ 1, 2, 3 ]
for i in array :
    print(i)

// Java
int[] array = { 1, 2, 3 };
for (int i = 0; i < 3; i++) {
    System.out.println(array[i]);
}

// JavaScript
var myArray3 = ["Item1", "Item2"];
var i, j;
for (i = 1; i <= 5; i += 1) {
    s = '';
    for (j = 0; j < i; j += 1)
        s += '*';
    document.write(s + '<br>');
}

// Rust
let a = [1, 2, 3];
a.len();
for e in a.iter() {
    e;
```

```
}

for i in 0..5 {
    for _ in 0..(i + 1) {
        print!("*");
    }

    print!("\n");
}
```

<http://rosettacode.org/>

Syntaxes similaires. Mais forme non idiomatiques.