

Code Conventions for the Java Programming Language

- description : 4 - Indentation
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4.

4 (space va tabs)

4.1

80

Note : 70 .

4.2

- (operator)
- 가 가 , 8
- 가

```
someMethod(longExpression1, longExpression2, longExpression3,
           longExpression4, longExpression5);
var = someMethod1(longExpression1,
                  someMethod2(longExpression2,
                              longExpression3));
```

가
, 가 .

```
longName1 = longName2 * (longName3 + longName4 - longName5)
              + 4 * longName6;    // PREFER

longName1 = longName2 * (longName3 + longName4
                        - longName5 + 4 * longName6;    // AVOID
```

가 .

8 .

```
// CONVENTIONAL INDENTATION
someMethod(int anArg, Object anotherArg, String yetAnotherArg,
           Object andStillAnother) {
    ...
}

// INDENT 8 SPACES TO AVOID VERY DEEP INDENTS
private static synchronized horkingLongMehtodName(int anArg,
           Object anotherArg, String yetAnotherArg,
           Object andStillAnother) {
    ...
}
```

if 8- . (4-) body
:

```
// DON'T USE THIS INDENTATION
if ((condition1 && condition2)
    || (condition3 && condition4)
    || !(condition5 && condition6)) {    // BAD WRAPS
    doSomethingAboutIt();                // MAKE THIS LINE EASY TO MISS
}
```

```
// USE THIS INDENTATION INSTEAD
if ((condition1 && condition2)
    || (condition3 && condition4)
    || !(condition5 && condition6)) {
    doSomethingAboutIt();
}

// OR USE THIS
if ((condition1 && condition2) || (condition3 && condition4)
    || !(condition5 && condition6)) {
    soSomethingAboutIt();
}
```

(ternary expression) 가 .

```
alpha = (aLongBooleanExpression) ? beta : gamma;

alpha = (aLongBooleanExpression) ? beta
                                   : gamma;

alpha = (aLongBooleanExpression)
       ? beta
       : gamma;
```

Ref

[Code Conventions for the Java Programming Language 4 - Indentation](#)

[Code Indentation](#)

„ [Code, Conventions, Indentation](#)

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