

Code Conventions for the Java Programming Language

- description : 4 - Indentation
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- lastupdate : 2022-04-14 Thr

4.

4 (space va tabs)
8 (4)

4.1

80

Note : 70

4.2

- ,
- (operator)
- .
- .
- 가 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 workingLongMehtodName(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

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Code Indentation

„Code, Conventions, Indentation

From:

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. - 2023.12

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Last update: **2022/04/14 09:38**