Coding convention and standard

1.Code Layout:

* Minimize code length by appending the open curly brace to the statement that precedes it.
* Blank line could be added to separate code blocks to increase readability.

2. Naming convention: (followed by standard convention)

* Class names should be nouns, in mixed case with the first letter of each internal word capitalized.
* Methods should be verbs, in mixed case with the first letter lowercase and with the first letter of each internal word capitalized.
* Variables should be mnemonic, in mixed case with the first letter lowercase and with the first letter of each internal word capitalized. One-character variable names should be avoided except for temporary variables.
* Constant variables should be all uppercase with words separated by underscores.

3. Comment:

* Comments for files, classes and methods are done followed by standard of Java Doc.
* Every class and method should be commented.
* Inline comment should be added to increase readability and understandability of code.