

1. Code Layout Conventions:-

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- Blank lines have been introduced in the code before each class and method declaration so that the code is organized into logical subsections.
- Code indentation is done by using 4 spaces.
- Opening bracket for a method or loop is in the same line in which the method/loop started.

2. Naming Conventions :-

- The class name is a noun and starts with a capital letter followed by camel case.
- Method name has its first word as a verb and starts with a small letter followed by camel case.
- The variable name is specific to its purpose and starts with a small letter followed by camel case.
- Constants are written in upper case and are separated by an underscore.
- Package names are in lower case.

3. Comments and Documentation :-

- The purpose of a class/method is described in their beginning.
- Javadoc has been written for each class, method and its variables using various tags like param, return, throws, author.