

# Section 23: Course Remaster in Progress

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A **keyword** is one of the around 57 words in the Java language that have a specific meaning. Time to time new keywords are added in a new version of Java.

**List of Java keywords :-**

[https://en.wikipedia.org/wiki/List\\_of\\_Java\\_keywords](https://en.wikipedia.org/wiki/List_of_Java_keywords)

**Google Java Style Guide :-**

<https://google.github.io/styleguide/javaguide.html>

**Java Operator Precedence Table :-**

[http://www.cs.bilkent.edu.tr/~guvenir/courses/CS101/op\\_precedence.html](http://www.cs.bilkent.edu.tr/~guvenir/courses/CS101/op_precedence.html)

**Statements** :- Statements can be compared to sentences in natural languages. A statement form a complete unit of execution.

There are **Three** types of Statements in Java :-

- 1) The Declaration Statement (int finalScore = 50;)
- 2) The Expression Statements
  - a. Assignments expressions (groupAge = 5, salary\*=2)
  - b. Increment ++ or decrement -- operator (num++;, result--;)
  - c. Methods calls (System.out.println("Testing");
  - d. Object creation expressions (Car ownerCar = new Car();)
- 3) The Control Flow Statement (if-then-else, looping statements, branching statements (break, continue, return)).

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**Methods** : Methods are a way to organize your code to reduce duplication and make your code easier to maintain.

The general format of defining a method in Java is :

```
<MODIFIER> <RETURN TYPE> methodName (<PARAMETERS>) {  
.....  
}
```