**Common Classes in Java**

We must be very familiar with some common classes in Java. It is vital to grasp them. Let’s learn about some common classes:

[**Object Class**](https://docs.oracle.com/javase/7/docs/api/java/lang/Object.html)

Object class is a parent class in all classes in Java, i.e. the forefather of all classes. All classes inherit from Object class. Therefore, this class contains some common methods of all objects.

Common methods include (you are expected to study this part by yourself):

**clone**

1. [Deep copy and shallow copy](http://www.cnblogs.com/acode/p/6306887.html)
2. [Detailed Description of Java Clone Uses](http://www.cnblogs.com/felixzh/p/6021886.html)
3. [Java clone object – cloning in java](https://www.journaldev.com/60/java-clone-object-cloning-java)

**equals and hashCode**

1. [Understand Java equals and hashCode Method](https://www.jianshu.com/p/35cb542a285f)
2. [Comparison between Java equals and ==](https://www.jianshu.com/p/cf164837f8ed)
3. [Java String equals()](https://www.journaldev.com/18302/java-string-equals)
4. [Difference between == and .equals() method in Java](https://www.geeksforgeeks.org/difference-equals-method-java/)

**getClass**

1. [Relation and Difference between getClass and class in Java](https://www.jianshu.com/p/0b62a4ec3389)
2. [Java Programming Study: Reflection Technique and Its Applications Java](https://www.jianshu.com/p/2072013aa577)
3. [Retrieving Class Objects](https://docs.oracle.com/javase/tutorial/reflect/class/classNew.html)

**toString**

1. [Java.lang.Object.toString() Method](https://www.tutorialspoint.com/java/lang/object_tostring.htm)
2. [Meaning of String Returned by Object.toString() in Java](https://www.cnblogs.com/xudong07/p/9055288.html)

[**String Class**](https://docs.oracle.com/javase/7/docs/api/java/lang/String.html)

String class is the most important class in Java and also the most common class that we must grasp.

Commonly used methods (You are expected to study them by yourself):

**compareTo**

1. [compareTo Method Summary in String Class](https://blog.csdn.net/qq_25827845/article/details/53870329)
2. [Java Comparison（==, equals, compareTo, compare)](https://www.jianshu.com/p/36f7621da8e1)
3. [String compareTo() Method example](https://beginnersbook.com/2013/12/java-string-compareto-method-example/)

**concat**

1. [String concat() Method example](https://beginnersbook.com/2013/12/java-string-concat-method-example/)
2. [String concat Method Analysis in Java](https://www.jianshu.com/p/c810a68462e7)

**equals**

1. [String equals() and equalsIgnoreCase() Methods example](https://beginnersbook.com/2013/12/java-string-equals-and-equalsignorecase-methods-example/)
2. [Difference between equals() and contentEquals()](https://www.jianshu.com/p/c15cb9e59cff)

**join**

1. [join() method explained with examples](https://beginnersbook.com/2017/10/java-string-join-method/)
2. [string.Join() method](https://www.jianshu.com/p/36f634c3e3d3)

**Other methods:**

1. [split](https://beginnersbook.com/2013/12/java-string-split-method-example/)
2. [trim](https://beginnersbook.com/2013/12/java-string-trim-and-hashcode-methods/)
3. [isEmpty](https://beginnersbook.com/2017/10/java-string-isempty-method-with-example/)

[**Array Class**](https://docs.oracle.com/javase/tutorial/java/nutsandbolts/arrays.html)

Array is a main data structure in Java. It is a content which must be grasped. You need to study this part by yourself.

1. [Java - Arrays](https://www.tutorialspoint.com/java/java_arrays.htm)
2. [Java Array](https://www.jianshu.com/p/a888ef00be8e)
3. [Java Array Type](https://www.jianshu.com/p/d9c0e0f07fda)