## Important Keywords in Java

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- 1. **abstract**: It is a non-access modifier applicable for classes and methods. It is used to achieve abstraction. For more, refer <u>abstract keyword in java</u>
- 2. enum: It is used to define enum in Java
- 3. **instanceof**: It is used to know whether the object is an instance of the specified type (class or subclass or interface).
- 4. **private**: It is an access modifier. Anything declared private cannot be seen outside of its class.
- 5. **protected**: If you want to allow an element to be seen outside your current package, but only to classes that subclass your class directly, then declare that element protected.
- 6. **public**: Anything declared public can be accessed from anywhere.

For more on Access Modifiers, refer Access Modifiers in Java

- 1. **static**: It is used to create a member(block,method,variable,nested classe) that can be used by itself, without reference to a specific instance. For more, refer <u>static keyword in iava</u>
- strictfp: It is used for restricting floating-point calculations and ensuring same result on every platform while performing operations in the floating-point variable. For more refer strictfp keyword in java
- 3. **synchronized**: Applicable for blocks,methods.It is used to get synchronization in java. For more, refer <u>Synchronized in Java</u>
- 4. **transient**: transient is a variables modifier used in <u>serialization</u>. At the time of serialization, if we don't want to save value of a particular variable in a file, then we use transient keyword.For more refer <u>transient keyword in Java</u>
- 5. **volatile**: The volatile modifier tells the compiler that the variable modified by volatile can be changed unexpectedly by other parts of your program. For more, refer <u>volatile</u> <u>keyword in java</u>

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