Application Tuning in Java

1. Garbage Collection.
2. finalize() method - called by the garbage collector when it determines there are no more references to the object.

It will never be called more than once on an object (by the JVM).

1. Thread deadlocks
2. PermGen - The PermGen is where the JVM stores the metadata about classes. It no longer exists in Java 8, having been replaced with metaspace.
3. Increase the size of jvm when starting the server by giving jvm arguments

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