**Use of**volatile**and**Atomic

* volatile: The volatile keyword in Java is used to indicate that a variable's value will be modified by different threads. Declaring a variable volatile ensures that its value is read from and written to main memory, thus avoiding caching of the value in individual threads' caches.
* Atomic: Classes in the java.util.concurrent.atomic package support lock-free thread-safe programming on single variables. Atomic classes like AtomicInteger or AtomicReference provide methods for performing atomic operations on a variable, which are useful in high-concurrency applications to maintain consistency without using synchronization.