The general contract of {**finalize**} is that it is invoked if and when the JVM has determined there is **no longer this object can be accessed** by any thread that has not yet died, except as a result of an action taken by the finalization of some other object or class which is ready to be finalized. The {finalize} method may take any action, including making this object available again to other threads; the usual purpose of {finalize}, however, is to **perform cleanup actions** before the object is irrevocably discarded.

The finalize method is **never invoked more than once** by a JVM for any given object.