If our class Extends any other class then our class is indirect child class of object

Eg. class A extends B {

}

Conclusion either directly or indirectly java won’t provide support for multiple inheritance with respect to classes

Object class defines following 11 methods

1. public String toString()
2. public native int hashcode()
3. public Boolean equals(Object o)
4. protected native Object clone() throws CloneNotSupportedException
5. protected void finalize() throws Throwable
6. public final class getClass()
7. public final void wait() throws InterruptedException
8. public final native void wait(long ms) throws InterruptedException
9. public final void wait(long ms, int ns) throws InterruptedException
10. public native final void notify()
11. public native final void notifyAll()