Trying to sort an non-comparable object using Collections.sort will throw compile error.

Child extends Parent 🡪 Just calling Parrent p; will call

A class can extends Thread and implements Runnable. Here we can ignore overriding run() method, because Runnable will pick run() method from Thread.

A class implementing Runnable can have method with start() and run(). Calling thread.start() or thread.run() will call user start() and run() method. No RunTime Exception or Thread actually started, it is like object function call.

Primitive wrappers like Byte,Short, Integer,Long, Float, Double will have only 2 constructor, 1 with String and 2nd with primitive of same type itself.

String a = "a";

String b = **new** String(a);

System.***out***.println(a==b);

b.intern();

System.***out***.println(a==b);

Output : False, false

**Projection** means choosing **which columns** (or expressions) the query shall return.

**Selection** means **which rows** are to be returned.

if the query is select a, b, c from foobar where x=3;  
then "a, b, c" is the projection part, "where x=3" the selection part.