Book1 extends Book

Book b = new Book()

Book1 b1 = new Book1()

b1 = b // copying the address

b = b1 // incorrect

Polymorphism:

* Late binding – it looks at the type of the object that is stored at that address
  + Even though the parameter is of type Book, if the object passed is of type Book1, then the method “read()” from Book1 is going to be called
  + So passing the argument is same as assignment
* Cannot create an object of an abstract class (nu doar in java, in general)

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Description automatically generated