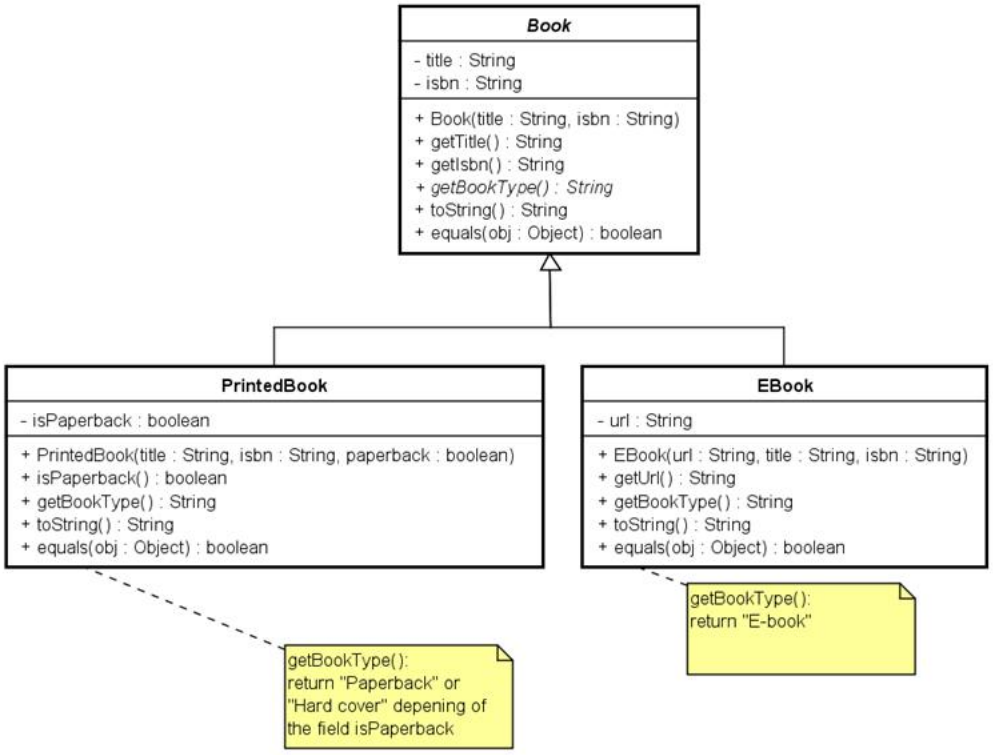
Exercises, SDJ1

Exercise: Book hierarchy

a) Implement all the classes shown in the class diagram below



b) Implement a test class (another class) with a `main` method in which you:

- Create an array of references to `Book`-objects
- Instantiate the elements in the array to `PrintedBook` and `EBook`-objects
- In a loop calls the method `getBookType()` for each object

An extra exercise: Add methods `toString()` and `equals(Object obj)` in all classes