

Lab on Inheritance:

- Provided classes:
 - Product.java
 - ProductDB.java
- To do:
 - Code two sub-classes of 'Product' class, namely:
 - "Book.java"
 - Contains "Author" attribute
 - Software.java
 - Contains "version" attribute
 - Code a main class 'ProductApp.java' which does the following:
 - Accept 'product code' from the user and get the appropriate product using **ProductDB** class and print it out to console(use Validator.java).
 - If user's input doesn't match any product code, then prompt user:

"No product matches this product code."

- Print the product count so far.
- Prompt user to "continue (y/n)?" to proceed further to accept another product code.