Class and Class String – on the Spot

Exercise-II

Date: 30.7.25   marks: 10 marks

1. Make the following modifications in the TestBook class:
    a. Include a function **int countBook(ArrayList <Book>, String)** – which receives arraylist of Book and authorName, finds the number of books authored by the given authorName and returns the same
    b. Include a function **ArrayList<Book> findBook(ArrayList <Book>, String)** – which receives arraylist of Book and authorName, creates an arraylist of Books authored by the given authorName and returns the same
    c. Sort the arraylist<Book> returned by the function **findBook** in the increasing order of year of publication