

COSC 201 – Assignment 1 Sample Output

```
> javac Library.java
> java Library
No filename was specified, please try again.
> java Library FileDoesNotExist.txt
FileDoesNotExist.txt does not exist, please try again.
> java Library Test.txt
NonFiction – War: 3 books
NonFiction – Peace: 0 books
NonFiction – Hamsters: 1 book
Fiction – Fantasy: 2 books
Fiction – Jackalopes: 2 books
Fiction – Physics: 1 book
NonFiction: 4 books
Fiction: 5 books
Please enter subject: Mathematics
Sorry, Mathematics is not a valid subject, try again.
Please enter subject: war
NonFiction – War:
Absolutely Nothing, Lenny, 9398193421, War, Pete
War! Huah!, Starr, 0487178433, War, Edwin
What is it Good For?, Bryce, 8492331234, War, Joby
>
```

Test.txt contents

```
Domain of the Jackalope, Gustaf, 0344532311, Jackalopes, 12.34
Astral Projections, Kirk, 4039481332, Physics, 0.4
What is it Good For?, Bryce, 8492331234, War, Joby
Scales of Scales, Nick, 9320849310, Fantasy, 33
I Like Fire, Dell, 0178479392, Fantasy, 2
War! Huah!, Starr, 0487178433, War, Edwin
Ars Jackalope, DeAngelo, 4939213332, Jackalope, 19.3
Absolutely Nothing, Lenny, 9398193421, War, Pete
Harvey, Al, 3498239781, Hamsters, 3
```