Asgn 2 Demo Specs (& Related Notes)

Pseudocode for what TestDriver program does

- DELETE 3 files: Log.txt, CountryData.txt, IndexBackup.txt
- Run Setup program – sending in "Sql"
    which Setup in turn passes to RawData's constructor for the fileNameSuffix
    (& RawData's constructor has hardcoded: the pathString, "RawData" & ".csv")
- Run PrettyPrint
- For loop with i going from 4 to 6
    run UserApp sending in i
        which UserApp passes to UiInput's constructor for the fileNameSuffix
        (&UiInput's constructor has hardcoded: the pathString, "TransData" & ".txt")
- Run PrettyPrint

WHAT TO DO FOR THE DEMO

1. RawDataSql.csv and the 3 TransData?.txt files must be in correct folder in your project
2. Run the TestDriver program (which runs the other programs)
3. Print CountryData.txt file in WordPad or . . . USING FIXED-WIDTH FONT LIKE COURIER
    (YES, fields will be right next to each other without separators (NO CSV),
        and NO, there are NO COMMAS embedded within numeric fields
        and there ARE <CR><LF>'s after each record, so. . .)
4. Print Index Backup.txt file in WordPad or . . .
5. Print Log.txt file in WordPad or… USING FIXED-WIDTH FONT LIKE COURIER
    - *Use a smaller font, if needed, to avoid wrap-around*
    - *NOTE: This in ONE LONG FILE which includes TestDriver and MANUAL running of Setup & UserApp & PrettyPrintUtility multiple times – all captured in a SINGLE Log file*
6. Print all of your program code files.

WHAT TO HAND IN   (in the order specified below)

1. Cover sheet (fill in the top & sign it)
2. Printout of Log.txt file
3. Printout of CountryData.txt file
4. Printout of IndexBackup.txt file
5. YOUR program code files: *(IN THIS ORDER) (Each is in its own file)*
    - TestDriver program
    - Setup program
    - UserApp program
    - PrettyPrint program
    - RawData class
    - UiOutput class
    - UiInput class
    - CodeIndex class
    - BSTNode class
    - DataStorage class
    - DataStorageRecord class – IF YOU HAVE ONE
    - any other code files/classes you used in your program

HOW MUCH COMMENTING IS NEEDED?

- See A1's demo specs for more on commenting