Visual Basic 2017 Chapter 9 Review

Pg 393 A computer can get data from the keyboard and send it to the screen as well get data from a file and send data to a file. What are files called that are read by the computer? Input files

What are sequential access files used for? Input and output files, read one character at a time in consecutive order from beginning to end, usually. Can be referred to as text files

What is the syntax to declare a StreamWriter variable? Dim outFile as IO.StreamWriter

Pg 394 What is the line of code that writes a line of text to a sequential access file? outFile.Write or outFile.WriteLine

What should you always remember to do after you work with sequential access files? Close the file

What method writes a newline character after the data in a textfile? WriteLine

What is the syntax to open a textfile for append? AppendText

What is the syntax that will close a file? outFile.Close()

Pg 395 Know the syntax for opening a file for input. inFile = IO.File.OpenText(“…”)

Pg 397-398 What is the If clause that will determine if a file exists? If io.File.Exits(“name”) Then...

Know the syntax to declare a StreamReader variable. Dim inFile as IO.StreamReader

Pg 398 What does the peek method do? Peeks into the file to determine whether the file contains another character to read. If there is no character to read, a ‘-1’ is returned

Pg 399 What is the command to read a line at a time from a textfile? ReadLine

Pg 404 What is the item in the toolbox you use to create a menu on your project? Menu strip control

Can you create submenus on menus? Yes

What is the windows standard for menu title captions? They should be one word and the first letter is capitalized

Each menu element is considered a what? An Object Because it has a set of properties associated with it.

What is the purpose of a separator bar? Visually groups related items

Pg 405 Does every menu item need a shortcut key? No, they do not

What is the difference between an access key and a shortcut key? Menu must be opened for access keys to work, menu does not need to be opened for a short cut key to work

Pg 407 What menu item property do you use to assign a shortcut key to an item? Shortcut Keys Property

Pg 413 Know the syntax to read data from a sequential access file

Pg 414 What listbox property will alphabetize the items in the collection? Sort property

PROJECT: Know how to read from and write to same file