Communication Software Design

Lab 04 Exception handling

10/25/2019

First, print out a menu as follows:

Please choose an option:

[1] Load a file

[3] Save to a file

Program exit.

[2] Edit

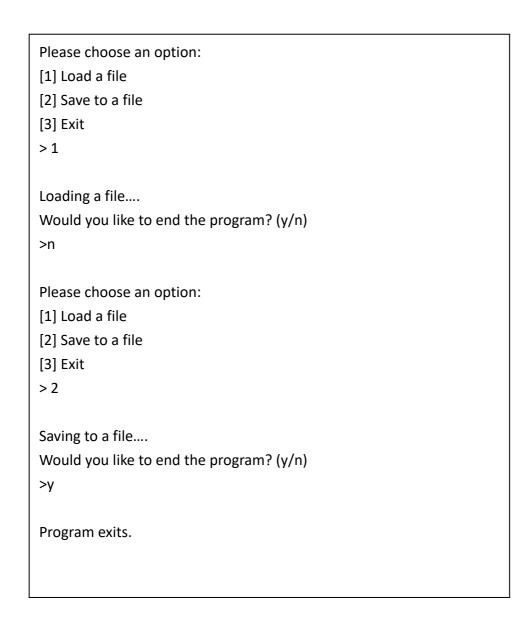
[4] Exit

If the user enters a number that does not an option (a number not in the range of 1~ 4), print an error message. ➤ Option does not exist, please select again		
	P Option does not exist, piease select again	
If the user enters a letter (not a number), print an error message.➤ Wrong input, please select again		
	Please choose an option:	
	[1] Load a file	
	[2] Save to a file	
	[3] Exit	
	> 5	
	Option does not exist, please select again	
	Please choose an option:	
	[1] Load a file	
	[2] Save to a file	
	[3] Exit	
	> X	
	Wrong input, please select again	
	Please choose an option:	
	[1] Load a file	
	[2] Save to a file	
	[3] Exit	
	>3	

If the user enters '1', print: Loading a file (and print an option as below example)

If the user enters '2', print: Saving to a file (and print an option as below example)

If the user enters '3', print: Program exits. (program ends.)



Hint: In this exercise, you may (or may not) use string to int function listed in the following webpage.

http://www.cplusplus.com/forum/general/208135/