Today's lab consists on putting everything we've learned so far into one single program.

Use functions and subs in order to merge all the labs we've done together so far.

The start-up menu would be,

Please choose from the following options:

- 1. Easy Calculator
- 2. Average Numbers
- 3. Christmas Tree
- 4. Easy cash Registry
- 5. Lil' Menu
- 6. Numba2Letters
- 7. Phonebook
- 8. Exit

The only way to exit the program is through the main menu.

Use subs either in the same module or a new one in order to call each program.

In each program there should be an option to get back to the main menu.

Remember why functions are used for, use them wisely.

## Please follow the following criteria:

- 1. One function to validate numeric entry
- 2. Easy calculator

A separate function to do the math

3. Average numbers

Ask the user for as many numbers as he wishes

A separate function to do the math

4. Christmas Tree

Function to return the nearest square root in order to complete the tree

5. Easy Cash Registry

A function to compute the sub total and the grand total

6. Lil' Menu

A function to add new items in the menu

7. Numba2Letter

A function to transform the numbers to words

8. Phonebook

A function to display all

A function to add

A function to edit

A function to delete

\*\*\*If you like, you can change some of your program in order to be more efficient and more extendable, but it's not a must.

Please use only what we've learned so far in VB.