Project 18A

Have 3 different classes. One stores all of the input data dataStorage, one calculates the data Calculator, and one loop menu (do-while, switch).

dataStorage class is set as private and only get accessed through menu.

menu is inherited from dataStorage class

menu class is going to pass data from dataStorage to Calculator to process.

menu0 has two options: 1. Login 2. Register

Set boolean firstTimeUsr to 1 if sign up and avoid menu1 to go to menu2

After register completed, store the data in txt file and store for later. Back to menu0 to select login

Sign in with existing account will switch the confirmLogin to 1 that triggered menu1