**Project Two Pseudocode**

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#start of class

Class FinancialInformation

Public declarations

Constructor

function userDataInput()

GET user input to variables for calculations

function balanceNoDeposit()

calculate balance without additional deposits

function balanceWithDeposit()

calculate balance with additional deposits

functions to GET and SET userdata

Private declarations

Initial Investment

Monthly Deposit

Number of Years

Interest

Total Amount

# END class

#start MAIN

Call on class functions

Variable to hold user input for loop

WHILE user input does not equal ‘q’

ERROR checking

OUTPUT user data function

CLEAR screen

CALL functions to PRINT tables with calculated information

GET user response to continue or exit loop

OUTPUT errors and allow user to continue after clearing screen

# end MAIN