Hannah Hendrix

1/27/2023

CS-210

Project Two: Pseudocode

DEFINE variables

DEFINE Function displayMenu()

Display menu options without user input

DEFINE function displayBalanceWithout()

Display interest menu without monthly deposits

DEFINE function displayBalanceWith()

Display interest menu with monthly deposits

DEFINE main function()

CALL displayMenu()

Display Menu and PROMPT user input for required variables

System PAUSE for user input

totalAmount = initialInvestment

CALL displayBalanceWithout()

CALCULATE interest FOR every year and print

(Annual Interest / 100) \* Total Amount

Total Amount += Interest Amount

CALL displayBalanceWith()

CALCULATE interest FOR every year with monthly deposits and print

FOR every month of the year (12) CALCULATE interest