

Test 2 - Test Log

Description of test	Test data to be used (if required)	Expected outcome	Actual outcome	Comments and intended actions
Running function opening	N/A	When the program is run, the first function to be called (opening) should initialize without error	Syntax error as there is an unexpected indent on line 10	Removed the unexpected indentations, opening worked as intended
Options function	1 or 2	Chooses whether you want savings plan or stock investment	Works as expected	All is well
Option 1, savingsMain function	Data entered in opening function	Converts opening functions variables into the savings main variables and creates a new variable for yearly investment by multiplying investsum by 12	Syntax error as invalid data type	Added a infinite while loop that checks if the data entered is a digit, and if it is converts it to an int then breaks, otherwise asks user to re enter data.
Option 2	Data entered in opening function	Goes to option 2 stocksMain	Syntax error as StockMain not defined	Typo in the function as it I called within options, changed to StocksMain and then it worked as intended
savingsPrint At the end of savingsMain	N/A	Prints personal investment quote nonsense, then calls savingsMin and savingsMax.	Works as expected.	Great
stocksPrint At the end of stocksMain	N/A	Prints personal investment quote nonsense, then calls stocksMin and stocksMax.	Works as expected.	Cool
savingsMin	SavingsMain variables	Defines the predicted returns and yearly fees (minimum expected returns), then multiplies the total invested by the predicted returns, which are then added to the starting amount and subtracted by the yearly fees and outputs how much money you will have over 10 years every 5 years.	Works as expected.	Nice
savingsMax	SavingsMain variables	Same as savingsMin but the maximum expected returns	Works as expected.	Lovely
stocksMin	StocksMain variables	Defines the predicted returns and yearly fees, and the tax rate determined by how much money is entered with the income tax band (minimum expected returns), then multiplies the total invested by the predicted returns, which are then added to the starting amount and subtracted by the yearly fees and outputs how much money you will have over 10 years every 5 years.	Works as expected.	Splendid
stocksMax	StocksMain variables	Same as stocksMin but the maximum expected returns	Works as expected.	Excellent