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Project Two Pseudocode
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Calls calculator.cpp
Calls menu.cpp
Imports math functions

Main.cpp

Calls from menu dataInput
Calls from balanceNoDeposit
Calls from balanceYesDeposit

Method user/dataInput

Collect user input for variables from calculator
Stores inside the variable

Method balanceDeposit

Displays without deposit
Displays with deposit

Calculator.cpp

class calculator

constructor calculator

Double Monthly deposit
Int Monthly Investment Amount
Double Interest annual
Double Number of years
Double Opening Amount
Double Closing amount

Method compoundCal/investment

Monthly deposit
Monthly Investment Amount

Interest annual
Number of years
Opening Amount
Closing amount

Menu.cpp
Calls calculator

Class menu

constructor menu

Variable From calculator Monthly deposit
Variable From calculatorInvestment Amount
Variable From calculatorInterest annual
Variable From Number of years
Variable From Opening Amount
Variable From Closing amount