Interest Calculator Pseudocode

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**WHILE LOOP** for testing different numbers without restarting the program each time

**CALL** *InterestCalculator* Function

**ASK** for Initial Investment Amount

**CHECK** for Non-Negative Initial Amount

**ASK** for Monthly Deposit Amount

**ASK** for Annual Interest (Compounded)

**ASK** for Number of Years

**CHECK** for Non-Negative/ Non-Zero Years

**CALL** *PrintInput* Function

**DISPLAY** Users Values

**GET** User Input to Changes Displays

**CALCULATE** Yearly Interest Without Adding Monthly Deposits

**CALL** *PrintYearlyBalances* Function

**DISPLAY** Results

**CALCULATE** Yearly Interest With Adding Monthly Deposits

**CALL** *PrintYearlyBalances* Function

**DISPLAY** Results

**LOOP** Back to Beginning

**CHECK** if user wants to continue