START

RUN Investment Handler

RUN Investment Class Initialization

WHILE input is not exit:

PRINT Data Input

PRINT initial investment amount

INPUT initial investment

PRINT Monthly Deposit

INPUT monthly deposit

PRINT Annual Interest (Compounded)

INPUT annual interest

PRINT Number of Years

INPUT number of years

IF INPUT == exit:

BREAK;

ELSE:

Invest = NEW CLASS CALL Investment

SET Invest Initial = Initial Investment Amount

SET Invest Deposit = Monthly Deposit

SET Invest Interest = Annual Interest

SET Invest Years = Number of Years

RUN invest Calculate; // This will actually run as variables are set

RUN Invest.Print any key to Continue; or type QUIT

INPUT Continue?

IF Continue:

PRINT Invest.Print Report YEAR-END balance

PRINT Invest.Print Year end earned interest

ENDIF

IF QUIT:

QUIT;

ENDIF

ENDIF

EXIT program;