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Pseudocode for Airgead Banking

Class User Investment

private attributes

double variable for investment

double variable for monthly deposit

double variable for annual interest

integer variable for number of years

Set investment

Get investment

Set monthly deposit

Get monthly deposit

Set annual interest

Get annual interest

Set number of years

Get number of years

Function to output specific number of chars

Function to press any key to continue

function for computing interest per month

Get investment \* get annual interest / 12 / 100

public attributes

Function for getting input

Call set investment, monthly deposit, annual interest, and number of years

Function to output the results

for loop to go through 12 \* get number of years

compute interest per month

if month is divisible by 12 print out results

Main

While loop to continue until user enters q to quit

Call get input

call compute interest

Call print results

Call any key to continue