Class name: Account

Data fields:

id: int

balance: double

annualInterstRate: double

dateCreated: Date

Constructors and methods:

Account()

Account(id: int, balance: double)

setId(newId: int): void

getId(): int

setBalance(newBalance: double): void

getBalance(): double

setAnnualInterestRate(newAnnualInterestRate: double): void

getAnnualInterestRate(): double

getCurrentDate(): String

getMonthlyInterst(): double

withdraw(withdrawAmount: double): void

deposit(depositAmount: double): void

testAccount = Account

id: 1122

balance: $20,000

annualInterestRate: 4.5%

withdraw: $2,500

deposit: $3,000