Account

-id: int

-balance: double

-annualInterestRate: double

-dateCreated: Date

+Account()

+Account(id: int, balance: double)

+setId(Id: int): void

+setBalance(balance: double): void

+setAnnualInterestRate(annualInterestRate: double): void

+getId(): int

+getBalance(): double

+getAnnualInterestRate(): double

+getDateCreated(): String

+getMonthlyInterestRate(): double
+getMonthlyInterest(): double
+withdraw(amount: double) : void
+deposit(amount: double) : void