Account

-id: int

-balance: double

-annualInterestRate: double

-dateCreated: Date

+Account()

+Account(id: int, balance: double)

+getId: int

+setId(id: int): void +getBalance: double

+setBalance(balance: double): void +getAnnualInterestRate(): double

+setAnnualInterestRate(annualInterestRate: double): void

+getDateCreated(): Date

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