**Account**

- accountNumber: int

- accountBalance : double

- interestRate : double

- interestTotal : double

+ total: static double

- date: Date

+ Account()

+ Account(int accNumber, double balance)

+ setAccountNumber(newNumber : int): void

+ setAccountBalance(newBalance : double): void

+ setDate(): void

+ withdraw(amount : double) : void

+ deposit(amount: double): void

+ getAccountNumber(): int

+ getAccountBalance(): double

+ getInterestRate(): double

+ getDate(): Date

+ getTotal(): double

+ getInterestTotal(): double