HW09_01 UML

BankAccount # accountNumber: int # routingNumber: int # balance: double # interestRate: double # firstName: string # lastName: string # bankName: string + BankAccount() + BankAccount(string, string, string, int, int, double, double) + Deposit(double): void + Withdraw(double): void + CalculateInterest(): void + BankName: string + FirstName: string + LastName: string + Balance: double + InterestRate: double + AccountNumber: int + RoutingNumber: int + ToString(): string ~BankAccount() Saving: BankAccount **Checking: BankAccount** + Checking() + Checking(string, string, string int, int, double, double)

- + Saving()
- + Saving(string, string, string int, int, double, double)
- + TransferToChecking(double, int, BankAccount): void
- + ToString(): string
- ~Saving()

- + WriteCheck(double): void
- + TransferToSaving(double, int, BankAccount)
- + ToString(): string
- ~Checking()