Lab 4 UML Patrick Bobyn (040889706)

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| *BankAccount* |
| + balance : double |
| + BankAccount (balance : double)  + getBalance () : double  + *calculateAndUpdateBalance* () : double |

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| ChequingAccount (extends *BankAccount*) |
| - monthlyFee : double |
| + ChequingAccount (balance : double)  + calculateAndUpdateBalance : double |

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| SavingsAccount (extends *BankAccount*) |
| - annualInterestRate : double |
| + SavingsAccount (balance : double)  + calculateAndUpdateBalance () : double |

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| BankAccountTest |
| - bankAccount : BankAccount[] |
| + BankAccountTest  + monthlyProcess (accounts : BankAccount[])  + display (accounts : BankAccount[])  + main (args : String[]) |