class **SavingsAccount**

Data:

[Names] [Types]

firstName String

accountNumber String

balance double

rate double

depAmount double

interestEarned double

Methods:

[Names] [Types] [Parameters] [Purpose]

getFirstName String Returns value of firstName

getaccountNumber String Returns value of accountNumber

getBalance double Returns balance

getRate double Returns rate

getInterestEarned double Returns interestEarned

setAccountNumber void newAcctNum Assigns newAcctNum to accountNumber

setRate void newIntRate Assigns newIntRate to rate

addToBalance void amount Adds amount to balance

withdrawFromBalance void amount Subtracts amount from balance

applyInterest void myAccount Calculates and adds amount of

interest to currentBalance