1. Declare the following variables:

```
users_choice
repeat_yes_or_no
account_type
checking_account
savings_account
credit_account
money
```

- 2. DisplayBalance of checking\_account, savings\_account, and credit\_account
- 3. RunChoices, save choice into users choice
- (1) for DEPOSIT
- (2) for WITHDRAWAL
- (3) to make a TRANSFER
- 3a. display which choice was selected
- 4. SelectAccount, save choice into account\_type
- (C) for CHECKING
- (S) for SAVINGS
- (R) for CREDIT c
- 4a. display which account was selected

5.

- a) if users choice is 1, run AddMoney(account type)
- a1) prompt the user for the money to add to account\_type. if account\_type is C, add money to checking\_acount. if account\_type is S, add money to savings\_account. if account\_type is R, add money to credit\_account
- b) if users choice is 2, run RemoveMoney(account type)
- b1) prompt the user for the money to remove from account\_type. if account\_type is C, remove money from checking\_acount. if account\_type is S, remove money from savings\_account. if account\_type is R, remove money from to credit\_account c) if user\_choice is 3, run SelectAccount to get the other account and run AddMoney on((account\_type)) and RemoveMoney on ((account\_type2)
- c1) prompt the user for the money to add to account\_type. if account\_type is C, add money to checking\_acount. if account\_type is S, add money to savings\_account. if account\_type is R, add money to credit\_account
- b1) prompt the user for the money to remove from account\_type2. if account\_type2 is C, remove money from checking\_acount. if account\_type2 is S, remove money from savings\_account. if account\_type2 is R, remove money from to credit\_account

- 6. run MakeTransaction and store the result in repeat\_yes\_or\_no.
- a) if repeat\_yes\_or\_no is 1, go to step 2
- b) if repeat\_yes\_or\_no is 0, bid the customer farewell