# coding=utf-8  
# 2. In Script5LabMod1.py you will…  
# a. Create a class called CheckingAccountBalance. Create an initial variable (StartingAmount) and set it equal to $1k. Within the Class you will create 2 Methods  
#i. Method1 (deposit) will accept one value  
#1. User will be asked how much they would like to deposit  
#2. Once user enters amount, that amount is added to their Balance  
#3. Print the new balance  
# ii. Method2 (withdrawal) will accept one value  
#1. User will be asked how much they would like to withdraw  
#2. Once user enters amount, that amount is deducted from their Balance  
#3. Print the new balance from typing import Type  
  
class CheckingAccountBalance:  
 Balance = 10000;  
 def \_\_init\_\_(self):  
 self.balance = 1000;  
  
 def deposit(self):  
 a = raw\_input ('How much would you like to deposit?');  
 self.balance += int(a)  
 print(self.balance);  
  
 def withdraw(self):  
 b = raw\_input ('How much would you like to withdrawal?')  
 self.balance -= int(b);  
 print (self.balance);

# coding=utf-8  
#1. Create 2 new script called Script5Lab.py and Script5LabMod1.py  
# 2. In Script5LabMod1.py you will…  
# a. Create a class called CheckingAccountBalance. Create an initial variable (StartingAmount) and set it equal to $1k. Within the Class you will create 2 Methods  
#i. Method1 (deposit) will accept one value  
#1. User will be asked how much they would like to deposit  
#2. Once user enters amount, that amount is added to their Balance  
#3. Print the new balance  
# ii. Method2 (withdrawal) will accept one value  
#1. User will be asked how much they would like to withdraw  
#2. Once user enters amount, that amount is deducted from their Balance  
#3. Print the new balance  
#3. Input the Script5LabMod1.py Module to the Script5Lab.py file.  
import Script5LabMod1  
chad = Script5LabMod1.CheckingAccountBalance();  
chad.deposit()  
chad.withdraw()  
  
#4. Create 3 objects and pass the CheckingAccountBalance Class to both objects  
#5. Call the Methods 10 times between the 3 objects  
#6. Execute your script and Screenshot the results  
#  
t = Script5LabMod1.CheckingAccountBalance()  
t.deposit()  
t.withdraw()  
  
u = Script5LabMod1.CheckingAccountBalance()  
u.deposit()  
u.withdraw()  
  
a = Script5LabMod1.CheckingAccountBalance()  
a.deposit()  
a.withdraw()

