

Question 1: Not finish

In question 1 I stuck how to check what the type of account is, but I try to show how it work and the concept of it.

My understand is I have to work In class CheckingAccount and SavingAccount so I didn't do the other part so I struck but I do it as much as I can.

```
class CheckingAccount(BankAccount):
    # fill in your code here

    def __init__(self, bank_account):
        self.bank_account = bank_account

    def display(self):
        print("Name:" + self.account_name, "ID:" + self.account_id, "balance:" + str(self.balance), 'checking account withdraw char

    def withdraw(self, amount):
        if (self.balance + 2) < amount:
            print('Insufficient funds. Transaction aborted.')
            raise Exception()
        else:
            self.balance -= (amount + 2)

if bank_account == CheckingAccount():
    bank_account.display()
else: pass
```

```
class SavingsAccount(BankAccount):
    # fill in your code here

    def __init__(self, bank_account):
        self.bank_account = bank_account

    def display(self):
        print("Name:" + self.account_name, "ID:" + self.account_id, "balance:" + str(self.balance), 'saving account deposit charge:1

    def deposit(self, amount):
        self.balance += amount -1

    def interest(self, amount):
        self.balance = self.balance * 0.02

        return self.balance

if bank_account == SavingsAccount():
    bank_account.display()
```

Question 2: Not finish

Question3: Not finish

I understand that square the first number of that function and print it out if square of number is less than the square of first number it print out the highest value of it until find the next highest number. It only print out the highest number of that at the end it will come out with highest number.

Another function abs in this function it only make number to become positive and print the highest number and print it put until find the next higher number and change change it to highest number and print it out

