```
class BankAccount:
    def __init__(self, name):
        print("A bank account of James has been created.")
        self.__balance = 0
        self.__name = name
    def __str__(self):
        return "The balance of James is {} won".format(self.__balance)
    def __add__(self,y):
        if self.getName==y.getName:
            return "Total of balance is {} won for james".format(self.__balance+y.getBalance())
        else:
            return "The owners are not the same"
    def withdraw(self, amount):
        self.__balance -= amount
        print("You have withdrawn", amount, "won from your account.")
        return self.__balance
    def deposit(self, amount):
        self.__balance += amount
        print("You have deposited", amount, "won into your account.")
        return self.__balance
    @property
    def getName(self):
        return self.__name
    def getBalance(self):
        return self.__balance

a = BankAccount("James")
a.deposit(10000)
a.withdraw(3000)
```

```
print(a)

b = BankAccount("James")

b.deposit(2000)

c = BankAccount("Harry")

c.deposit(4000)

print(a+b)

print(a+c)

print(a)
```

```
PS F:\CAU_HW\OSSPython\Week_12> vim BankAccount.py
PS F:\CAU_HW\OSSPython\Week_12> python .\BankAccount.py
A bank account of James has been created.
You have deposited 10000 won into your account.
You have withdrawn 3000 won from your account.
The balance of James is 7000 won
A bank account of James has been created.
You have deposited 2000 won into your account.
A bank account of James has been created.
You have deposited 4000 won into your account.
Total of balance is 9000 won for james
The owners are not the same
The balance of James is 7000 won
```