

# Object Oriented Programming Challenge

For this challenge, create a bank account class that has two attributes:

- owner
- balance

and two methods:

- deposit
- withdraw

As an added requirement, withdrawals may not exceed the available balance.

Instantiate your class, make several deposits and withdrawals, and test to make sure the account can't be overdrawn.

```
In [1]: class Account:
        pass
```

```
In [2]: # 1. Instantiate the class
        acct1 = Account('Jose',100)
```

```
In [3]: # 2. Print the object
        print(acct1)
```

```
Account owner:  Jose
Account balance: $100
```

```
In [4]: # 3. Show the account owner attribute
        acct1.owner
```

```
Out[4]: 'Jose'
```

```
In [5]: # 4. Show the account balance attribute
        acct1.balance
```

```
Out[5]: 100
```

```
In [6]: # 5. Make a series of deposits and withdrawals
        acct1.deposit(50)
```

```
Deposit Accepted
```

```
In [7]: acct1.withdraw(75)
```

```
Withdrawal Accepted
```

```
In [8]: # 6. Make a withdrawal that exceeds the available balance  
acct1.withdraw(500)
```

Funds Unavailable!

**Good job!**