

# Solution Review: Implement a Banking Account

This review provides a detailed analysis to solve the 'Implement a Banking Account' challenge.

## We'll cover the following



- Solution
- Explanation

## Solution #

```
1 class Account:
2     def __init__(self, title=None, balance=0):
3         self.title = title
4         self.balance = balance
5
6
7 class SavingsAccount(Account):
8     def __init__(self, title=None, interestRate=None):
9         super().__init__(title, balance=0)
10        self.interestRate = interestRate
11
```



## Explanation #

- In **lines 2-4**, we have defined two instance variables, `title` and `balance` in the `Account` class set them to `None` and 0 respectively.
- In **line 7**, we have defined `SavingsAccount` as a child class of `Account`.
- In **lines 8-10**, we then defined the initializer for the `SavingsAccount` class and called the parent class initializer using `super()`.
- We have defined one instance variable, `interestRate`, in the `SavingsAccount` class and set it to `None` in the initializer.

`SavingsAccount` class and set it to `None` in the initializer.