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01-04

Challenge 01 - Bank Account

Picture by rawpixel

Objectives

Model a bank account to improve your OOP skills.

Guidelines

1. Write a class `Account` :

- the account has some data, typically the `name` of the account holder, the `account_number` , and the current `balance` (2000 by default).
- Three things we can do with an account is `withdraw` money, `deposit` money into the account, and `dump` (print out) the data of the account.

Instanciate two accounts for Ross and Rachel with random account numbers. Deposit and withdraw some money a couple of times. Then dump the informations on both accounts. The output should look like this:

```
ross_account.dump()
Ross, 9502018482, 1350
rachel_account.dump()
Rachel, 1945729572, 3450
```

2. Try now to instanciate directly bank accounts from your iPython console and play with them. Hint: you may have to use an `import` while being in the appropriate folder.

Your program must be written in `src/bank_account.py`.