

Polymorphism

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Summary

Make a class that will store data of an employee, like:

- Name
- ID
- Salary
- Profit share
- Type of Employee

Polymorphism

Make classes that will inherit the `Employee` class:

Owner

The owner will make a salary of \$15000, and claim a share of 60% of the store's profits every month.

Chef

The cheff will make a salary of \$10000, claim a share of 20% of the store's profits every month, and specialize in a certain type of cuisine

Waiter

The waiter will make a salary of \$3000, claim no shares, but get whatever tips they make that month. Additionally, waiters will have a years worked field.

Driver

Make a Driver class that'll list all the employees. Simulate a month end report for a profit of \$6000, and tips of \$1000, \$1500, \$1700, respectively.

Process Summary

The process in creating these classes were fairly straight foreward. It took a while to get the array working in my driver program, but after watching a couple videos about classes, it was straight foreward.