

Intro to Classes

Animal

```
+ name: string
+ age: int
+ weight(g): int
-----
+ move()
+ eat()
+ excrete()
+ grow()
```

Book

```
+ title: string
+ author: string
+ language: string
+ genre: string
+ pages: int
-----
+ open()
+ flip()
+ close()
```

Vehicle

```
+ make: string
+ model: string
+ color: string
+ year-manufactured: int
+ mileage: int
+ weight: int
-----
+ start()
+ shutoff()
+ accelerate()
+ brake()
+ turn()
+ reverse()
```