

Bus
-numWheels: int -routeNum: int
+ changeRouteNum(int):int

Vehicle
- type: String - numPassengers:int - speed: double
+ honk(): void + stop(): double

Car
- brand: string - isSportsCar: boolean - colour: string
+ wrap(newColour): string

passenger
- name: string - age: int
+ leave(): int

driver
- yrsExp: int - energyLvl: int
+ eat(calories): int