

Car (厂家)

- carType: String
- model: String
- serialNumber: String
- manufactureDate: Date
- batchNumber: Integer
- factoryID: Integer
- color: String
- advisoryPrice: Integer
- size: Size
- engineModel: String
- maxcruiseSpeed: Integer
- warrantyExpire: Date

- assemble()
- destroy()
- + test()
- + releasetoRetailer()
- + recall(batch: Integer)

Car (车主)

- brand: String
- carType: String
- model: String
- dateBought: Date
- price: Double
- warrantyExpire: Date
- passengerList: String[]
- carConfiguration: Configuration

- + getInto(person: String)
- + getOff(person: String)
- + adjustWindow(windowNum: Integer)
- + autoPilot()
- + steer()
- + setThrottle(level: Integer)

Car (交通管理部门)

- carOwner: String
- brand: String
- carType: String
- color: String
- speed: Double
- seenAddress: String
- seenTime: Date
- overSpeed: bool
- licensePlateNumber: String
- totalFine: Double
- annualChecked: bool

- + checkSpeed()
- + issueTicket(totalFine: Double)
- + modifyRecord()