ParkedCar

-CarMake: String -Model: String -Colour: String -LicensePlate: String -MinutesParked: int

+ParkedCar(CarMake1: String, Model1: String, Colour1: String,

Licenseplate1: String, Minutesparked1: int)

+setCarMake(CarMake1:String):voi

+setModel(Model1:String):void

+setColour(Colour1:String):void

+setLicensePlate(LicensePlate1:String):void

+setMinutesParked(MinutesParked 1:int):void

+getCarMake():String

+getModel():String

+getColour():String

+getLicensePlate():String

+getMinutesparked():int

+toString():String

ParkingMeter

-MinutesPurchased: int

+ParkingMeter(MinutesPurchased

1: int)

+setMinutesPurchased(MinutesPur

chased1:int):void

+getMinutesPurchased():int

+toString():String

ParkingTicket

-HalfHourFine:double

-HourFine:double

-GardaName:String

-GardaNumber:String

-Fine:double

+ParkingTicket(GaradName1:

String, GardaNumber1: String)

+setGardaName(GardaName1:

String)void

+setGardaNumber(GardaNumber1:

String)void

+getHalfHourFine():double

+getHourFine():double

+getGardaName():String

+getGardaNumber():String

+getFine():double

+toString():String

ParkingTicketDemo

CarMake: String
Model: String
Colour: String
LicensePlate: String
MinutesParked: int
MinutesParked1: String

repeat: int

MinutesPurchased1: String

MinutesPurchased: int GardaName: String GardaNumber: String

Constr Input() Output() Objects()

GardaOfficer

-TicketFine: String

+GardaOfficer(TicketFine:Stri

ng)

+setTicketFine(TicketFine1:Str

ing):void

+getTicketFine():String

+toString():String