ParkingTicket

Value:

**private** String carColor;

**private** String carModel;

**private** String carMake;

**private** String carLicenseNumber;

**private** String policeName;

**private** String policeBadageNumber;

**private** **final** **static** **int** *FIRST\_HOUR\_FINE* = 25;

**private** **final** **static** **int** *ADDITIONAL\_FINE* = 10;

Method:

**public** ParkingTicket()

**public** ParkingTicket(ParkedCar illegalCar, PoliceOfficer reportPolice, ParkingMeter problemMeter)

**public** String getIllegalCarColor()

**public** String getIllegalCarModel()

**public** String getIllegalCarMake()

**public** String getIllegalCarLicenseNumber()

**public** String getPoliceName()

**public** String getPoliceBadageNumber()

**public** **int** getFine(ParkedCar illegalCar,ParkingMeter problemMeter)

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PoliceOfficer

Value:

**private** String name;

**private** String badgeNumber;

Method:

**public** String getName()

**public** String getBadgeNumber()

**public** PoliceOfficer(){}

**public** PoliceOfficer(String name, String badgeNumber)

**public** ParkingTicket issueTicket(ParkedCar car, ParkingMeter meter)

**public** **boolean** isExpired(ParkedCar car, ParkingMeter meter)

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ParkedCar

Value:

**private** String make;

**private** String model;

**private** String color;

**private** String licenseNumber;

**private** **double** parkedMinutes;

Method:

**public** String getMake()

**public** String getModel()

**public** String getColor()

**public** String getLicenseNumber

public void setParkedMinutes(double duration)

**public** **double** getParkedMinutes()

**public** ParkedCar()

**public** ParkedCar(String make, String model, String color, String licenseNumber)

ParkingMeter

Value:

**private** **double** minutesPurchased;

Method:

**public** ParkingMeter(){}

**public** ParkingMeter(**double** minutesPurchased)

**public** **double** getMinutesPurchased()

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