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**Program:**

**package** Car;

**public** **class** Car {

**private** String model;

**private** String color;

**private** **boolean** isStarted;

**public** Car(String model, String color) {

**this**.model = model;

**this**.color = color;

**this**.isStarted = **false**;

}

**public** **void** start() {

isStarted = **true**;

**if** (model == **null** || model.isEmpty()) {

System.***out***.println("Car started");

} **else** {

System.***out***.println(model + " started");

}

}

**public** **void** stop() {

isStarted = **false**;

System.***out***.println("Car stopped");

}

**public** **static** **void** main(String[] args) {

Car car1 = **new** Car("Tesla", "Red");

car1.start();

Car car2 = **new** Car("BMW", "Black");

car2.start();

Car car3 = **new** Car("", "Blue");

car3.start();

Car car4 = **new** Car("Audi", "White");

Car car5 = **new** Car("Ford", "Green");

car5.stop();

}

}

**Output:**

