JAVA:

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// "is-a" relationship (Inheritance)
class Vehicle {
  void run() {
     System.out.println("Vehicle is running");
  }
}
class Car extends Vehicle { // Car "is-a" Vehicle
  int wheels = 4; // Car "has-a" property wheels
}
// "uses-a" relationship (Association)
class Driver {
  Car car; // Driver "uses-a" Car
  Driver(Car car) {
     this.car = car;
  }
  void drive() {
     car.run();
}
public class Main {
  public static void main(String[] args) {
     Car car = new Car();
     Driver driver = new Driver(car);
     driver.drive();
```

```
}
JAVASCRIPT:
// "is-a" relationship (Inheritance)
function Vehicle() {}
Vehicle.prototype.run = function() {
  console.log("Vehicle is running");
}
function Car() { // Car "is-a" Vehicle
  this.wheels = 4; // Car "has-a" property wheels
}
Car.prototype = Object.create(Vehicle.prototype);
// "uses-a" relationship (Association)
function Driver(car) { // Driver "uses-a" Car
  this.car = car;
}
Driver.prototype.drive = function() {
  this.car.run();
}
var car = new Car();
var driver = new Driver(car);
driver.drive();
```

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