*/\*\* Type of vehicle \*/*

**class** Vehicle {

constructor(make, model, year) {

**this**.make = make;

**this**.model = model;

**this**.year = year;

}

honk() {

**return** "Beep.";

}

toString() {

**return** `The vehicle is a *${***this**.make*}* *${***this**.model*}* from *${***this**.year*}*.`;

}

}

*/\*\* Cars are a type of vehicle with 4 wheels. \*/*

**class** Car **extends** Vehicle {

constructor(make, model, year) {

**super**(make, model, year);

**this**.numWheels = 4;

}

}

*/\*\* Cars are a type of vehicle with 2 wheels. \*/*

**class** Motorcycle **extends** Vehicle {

constructor(make, model, year) {

**super**(make, model, year);

**this**.numWheels = 2;

}

revEngine() {

**return** "VROOM!!!";

}

}

**class** Garage {

constructor(capacity) {

**this**.vehicles = [];

**this**.capacity = capacity;

}

add(newVehicle) {

**if** (!(newVehicle **instanceof** Vehicle)) {

**return** "Only vehicles are allowed in here!";

}

**if** (**this**.vehicles.length >= **this**.capacity) {

**return** "Sorry, we're full.";

}

**this**.vehicles.push(newVehicle);

**return** "Vehicle added!";

}

}