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○ BJP4 Self-Check 9.9: CarTruck2

Language/Type: ☕ Java classes inheritance mystery
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Consider the following two classes:

```java
public class Car {
    public void m1() {
        System.out.println("car 1");
    }

    public void m2() {
        System.out.println("car 2");
    }

    public String toString() {
        return "vroom";
    }
}

public class Truck extends Car {
    public void m1() {
        System.out.println("truck 1");
    }

    public void m2() {
        super.m1();
    }

    public String toString() {
        return super.toString() + super.toString();
    }
}
```

And assuming that the following variable has been declared:

```java
Truck mytruck = new Truck();
```

What is the output from the following statements?

```
System.out.println(mytruck);
mytruck.m1();
mytruck.m2();
```

vroomvroom
truck 1
car 1

☐ Sound F/X

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Go to the next problem: Marketer

#	question	your answer	result
1	System.out.println(mytruck);	vroomvroom	⊘ pass
2	mytruck.m1();	truck 1	⊘ pass
3	mytruck.m2();	car 1	⊘ pass

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