

Class Salesperson

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```
public class Salesperson
{
    //data fields
    private String myName;
    private int myCars, myTrucks;

    //constructors
    /**
     * Constructor for name and 0 cars/trucks
     *
     * @param name Name of salesperson as String
     */
    public Salesperson(String name) {
        myName=name;
        myCars=myTrucks=0;
    }
    /**
     * Constructor for name and with cars/trucks
     *
     * @param name Name of salesperson as String
     * @param cars Number of cars as int
     * @param trucks Number of trucks as int
     */
    public Salesperson(String name, int cars, int trucks) {
        myName=name;
        myCars=cars;
        myTrucks=trucks;
    }

    //other methods: toString
    /**
     * Gets string representation of class
     *
     * @return Formatted String representation of class
     */
    public String toString(){
        String s = myName+"\t";
        s+=Integer.toString(myCars)+"\t";
        s+=Integer.toString(myTrucks)+"\t";
        s+=Integer.toString(getTotal());
        return s;
    }

    //accessors and modifiers
    /**
     * Accessor method for name
     *
     * @return Name as String
     */
}
```

Class Salesperson (continued)

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```
public String getName() {return myName; }
/**
 * Accessor method for cars
 *
 * @return Number of cars as int
 */
public int getCars() {return myCars; }
/**
 * Accessor method for trucks
 *
 * @return Number of trucks as int
 */
public int getTrucks() {return myTrucks; }
/**
 * Accessor method for total cars and trucks
 *
 * @return Number of trucks and cars as int
 */
public int getTotal() {return myCars+myTrucks; }
/**
 * Modifier method for name
 *
 * @param name Name as a String
 */
public void setName(String name) {myName=name; }
/**
 * Modifier method for cars
 *
 * @param cars Number of cars as int
 */
public void setCars(int cars) {myCars=cars; }
/**
 * Modifier method for trucks
 *
 * @param trucks Number of trucks as int
 */
public void setTrucks(int trucks) {myTrucks=trucks; }
}
```