Use the scaffold code provided for this task. Complete the following code requirements in the Ruby language for the file car.rb. Your final code must be structured and run.

Requirements:

1. You must create a record for a car. A car has the following attributes: an id (integer), a manufacturer (string), a model (string), and kilometres driven (**string**). In your code create a Ruby class that can be used to create records for the car.

2. Write a function called *read\_car()* that reads from the terminal values for each of the fields in an Car record and returns the completed record.

3. Write a procedure called *print*\_*car(car)* that takes a car record and writes each of the fields to the terminal with a description for the field as well as the field value.

4. Write a function called *read\_cars()* that calls your *read\_car()* and returns an array of Cars.

5. Write a procedure called *print*\_*cars(cars);* that calls your *display\_car(car)* procedure for each car in the array.

6. Use the following code in your main() to test your program:

Use the following test data:

Table

Description automatically generated

Your code should run as follows (**with the test data above**):ddd

Table

Description automatically generated with low confidence

SUBMIT YOUR CODE AND A SCREEN SHOT OF IT WORKING (or not working) TO **7.0T** IN DOUBTFIRE WITHIN 2 HOURS OF THE START OF THE TEST.