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Aggregation Assignment Questions

Dataset file is named 'Cars93.csv'

1. What is the total number of rows in the dataset?

2. What is the total number of columns in the dataset?

3. What is the average Horsepower of all cars in the dataset?

4. What is the maximum Price of car in the dataset?

5. What is the minimum MPG in city among all cars?

6. What is the median MPG on highway of all cars?

7. What is the standard deviation of EngineSize among all cars?

8. What is the total RPM on highway of all cars in the dataset?

9. What is the average Fuel tank capacity of Domestic cars?

10. What is the maximum Width among cars with Man.trans.avail set to 'Yes'?

11. What is the minimum Turn circle among cars with Compact or Midsize type?

12. What is the total Horsepower of cars having 4 Cylinders?

13. What is the average Rear seat room of Sporty cars?

14. What is the maximum Fuel efficiency (average of MPG.city and MPG.highway) among all cars?

15. What is the minimum Price among cars with AirBags for Driver only?

16. What is the standard deviation of Rev per mile among Imported cars?

17. What is the total Weight of Domestic cars?

18. What is the average MPG in city of cars with Man trans avail set to No?

19. What is the maximum Horsepower among cars with Rear seat room greater than 25 inches?

20. What is the total Length of Sporty or Compact cars?