

Phase 1: Arrangement

Spawn order of scatterplots:

<Dataset, number of axes, attribute on x axis, attribute on y axis (, attribute on z axis)>

1. <Car, 3, Horsepower, Model [Year], Displacement [ccm]>
2. <Camera, 2, Year of Release, Weight [g]>
3. <Car, 3, Gas Mileage [Liters per 100 km], Weight [kg], # Cylinders>
4. <Car, 2, Model [Year], Displacement [ccm]>
5. <Car, 2, Weight [kg], Acceleration [s from 0 to 100km/h]>
6. <Camera, 3, Megapixels (effective), Price [US dollars], Zoom Tele [mm]>
7. <Car, 3, Displacement [ccm], Acceleration [s from 0 to 100km/h], # Cylinders>
8. <Camera, 3, Price [US dollars], Weight [g], Zoom Wide [mm]>
9. <Camera, 3, Zoom Tele [mm], Storage [MB], Megapixels (effective)>
10. <Car, 3, Model [Year], # Cylinders, Horsepower>
11. <Camera, 2, Weight [g], Storage [MB]>
12. <Camera, 3, Year of Release, Min Resolution [Pixel], Max Resolution [Pixel]>
13. <Car, 2, Displacement [ccm], Weight [kg]>
14. <Car, 2, Horsepower, Gas Mileage [Liters per 100 km]>
15. <Camera, 2, Zoom Wide [mm], Min Resolution [Pixel]>
16. <Car, 2, # Cylinders, Weight [kg]>
17. <Camera, 2, Max Resolution [Pixel], Megapixels (effective)>
18. <Camera, 3, Weight [kg], Displacement [ccm], Horsepower>
19. <Camera, 2, Storage [MB], Price [US dollars]>
20. <Camera, 3, Zoom Wide [mm], Zoom Tele [mm], Storage [MB]>

Phase 2: Blind Recall

1. <Car, 3, Gas Mileage [Liters per 100 km], Weight [kg], # Cylinders>
2. <Car, 3, Horsepower, Model [Year], Displacement [ccm]>
3. <Camera, 2, Max Resolution [Pixel], Megapixels (effective)>
4. <Camera, 3, Zoom Wide [mm], Zoom Tele [mm], Storage [MB]>
5. <Camera, 3, Price [US dollars], Weight [g], Zoom Wide [mm]>
6. <Car, 3, Displacement [ccm], Acceleration [s from 0 to 100km/h], # Cylinders>
7. <Car, 2, Horsepower, Gas Mileage [Liters per 100 km]>
8. <Camera, 3, Megapixels (effective), Price [US dollars], Zoom Tele [mm]>
9. <Car, 2, Displacement [ccm], Weight [kg]>
10. <Camera, 2, Weight [g], Storage [MB]>

Phase 3: Analysis Tasks

1. How much storage do most cameras have?
2. What is the weight of cars with three cylinders?
3. Are there any outliers in the car dataset in terms of weight, displacement, and horsepower?
4. How much do the oldest cameras weigh?
5. What kind of correlation exists between the year of release, minimum resolution and maximum resolution for cameras?