```sql
1   ------Let's have a look at the entire table.....
2
3   SELECT *
4   FROM cars_24_combined$
5
6
7   -----Calculating the total number of cars...
8
9   SELECT COUNT([Car Name])
10  FROM cars_24_combined$
11
12
13  -----Calculating the total car prices...
14
15  SELECT SUM([Price])
16  FROM cars_24_combined$
17
18
19  -----Identidying which brand of car has the highest price and number of
        previous owners....
20
21  SELECT TOP 1 Type, [Car Name], Price, Owner
22  FROM cars_24_combined$
23  ORDER BY Price DESC;
24
25
26  -----Identidying which brand of car has the lowest price...
27
28  SELECT TOp 1 Type, [Car Name], Price, Owner
29  FROM cars_24_combined$
30  ORDER BY Price ASC;
31
32
33  -----Top 10 most sought-after cars on the website....
34
35  SELECT TOP 10 [Car Name],
36           COUNT(*) AS Frequency
37  FROM cars_24_combined$
38  GROUP BY [Car Name]
39  ORDER BY Frequency DESC;
40
41
42  -----What is the average price of cars by year?....
43
44  SELECT AVG(Price) as Avg_car_price, Year
45  FROM cars_24_combined$
46  GROUP BY [Year]
47  Order by Year ASC
48
```

```sql
49
50  -----What is the number of cars that operates manually and what number is        ⮐
        automatic as well as their percentages?...
51
52  SELECT
53      COUNT(CASE WHEN Drive = 'Manual' THEN 1 END) AS ManualCount,
54      COUNT(CASE WHEN Drive = 'Automatic' THEN 1 END) AS AutomaticCount,
55      (CAST(COUNT(CASE WHEN Drive = 'Manual' THEN 1 END) AS FLOAT) / COUNT(*)) *    ⮐
          100 AS ManualPercentage,
56      (CAST(COUNT(CASE WHEN Drive = 'Automatic' THEN 1 END) AS FLOAT) / COUNT(*))   ⮐
            * 100 AS AutomaticPercentage
57  FROM
58      cars_24_combined$;
59
60
61  --------------Calculate the number of cars by fuel type as well as their          ⮐
        respective percentages.
62
63      SELECT
64      Fuel,
65      COUNT(*) AS TotalCars,
66      ROUND((COUNT(*) * 100.0 / SUM(COUNT(*)) OVER()), 2) AS Percentage
67  FROM
68      cars_24_combined$
69  GROUP BY
70      Fuel;
71
72
73  ----------- What is the average price of car by car by type?
74
75      SELECT COUNT(*) AS No_of_cars,
76      AVG(Price) as Avgprice_ofcars,
77                Type
78      FROM cars_24_combined$
79      GROUP BY Type
80      ORDER BY Type DESC;
81
82
```