

```
CREATE database Cars;
```

```
USE cars;  
SELECT *  
FROM car dekho;
```

## Count total cars

```
SELECT COUNT(*)  
FROM car dekho;
```

## How many cars will be available for 2023

```
select count(*)  
FROM car dekho  
WHERE year = 2023;
```

## How many cars will be available for 2020, 21, 22

```
SELECT COUNT(*), year  
FROM car dekho  
WHERE year IN (2020,2021,2022)  
GROUP BY year;
```

```
SELECT COUNT(*)  
FROM car dekho  
WHERE year IN (2020,2021,2022);
```

## Print all the cars by year

```
SELECT year, COUNT(*) AS num_of_cars  
FROM car dekho  
GROUP BY year;
```

## Disel cars in 2020

```
SELECT COUNT(*)  
FROM car dekho  
WHERE year = 2020 AND fuel = 'Diesel';
```

## Petrol cars in 2020

```
SELECT COUNT(*)  
FROM car dekho  
WHERE year = 2020 AND fuel = 'Petrol';
```

## Number of cars by Fuel in all years

```
SELECT COUNT(*) AS Number_of_cars , year, fuel  
FROM car dekho  
GROUP BY year, fuel;
```

## Year with the sales of cars more than 100 count

```
SELECT year, COUNT(*) AS number_of_car_sale  
FROM car_dekho  
GROUP BY year  
HAVING number_of_car_sale > 100;
```

## Cars between year 2015 to 2023

```
SELECT COUNT(*)  
FROM car_dekho  
WHERE year BETWEEN 2015 AND 2023;
```