use car;

/\*1. Read Data\*/

select \* from cars.car;

/\*2. get count of total records\*/

select count(\*) from car;

/\*3. cars available in 2020\*/

select \* from car where year=2020;

/\*4. how many cars availabe in 2020,2021,2022 \*/

select year, count(\*) from car where year in (2020,2021,2022) group by year;

/\*5. Cars available in all years \*/

select year, count(\*) from car group by year;

/\*6. how manny diesel car will be there in 2020 \*/

select count(\*) from car where fuel='diesel' and year=2020;

/\*7. how manny petrol car will be there in 2020 \*/

select count(\*) from car where fuel='petrol' and year=2020;

/\* \*/8. select year, count(\*) from car where fuel in ("petrol","diesel","cng") group by year;

/\*9. more than 100 cars in given year, which year?? \*/

select count(\*) as ok ,year from car group by year having ok>=100;

select count(\*) as ok ,year from car group by year having ok<=100;

/\* 10.all cars count details between 2015-2023 \*/

select \* from car where year between 2015 and 2023;

/\* End \*/