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question 1
SQL is a standardized programming language used to manage relational databases and perform various operations on the data in them.

question 2
```
SHOW DATABASES;

USE day3;

SHOW TABLES;

SELECT county_name,subcounty_name,total,square_kms,pop_density FROM
subcounty_population_density;

SELECT county_name,subcounty_name,total,male,female FROM
subcounty_population_density
ORDER BY female DESC;

SELECT total,SUM(total) total_pop
FROM subcounty_population_density;

SELECT county_name,pop_density FROM subcounty_population_density
ORDER BY pop_density DESC;

SELECT subcounty_name FROM subcounty_population_density
WHERE county_name = 'NYANDARUA';

UPDATE subcounty_population_density
SET subcounty_name = 'NYANDARUA SOUTH'
WHERE subcounty_name = 'NYANDARUASOUTH';

UPDATE subcounty_population_density
SET subcounty_name = 'NYANDARUA NORTH'
WHERE subcounty_name = 'NYANDARUANORTH';

UPDATE subcounty_population_density
SET subcounty_name = 'NYANDARUA CENTRAL'
WHERE subcounty_name = 'NYANDARUACENTRAL';

UPDATE subcounty_population_density
SET subcounty_name = 'NYANDARUA WEST'
WHERE subcounty_name = 'NYANDARUAWEST';
```