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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';
```