# Базы данных: агрегация данных

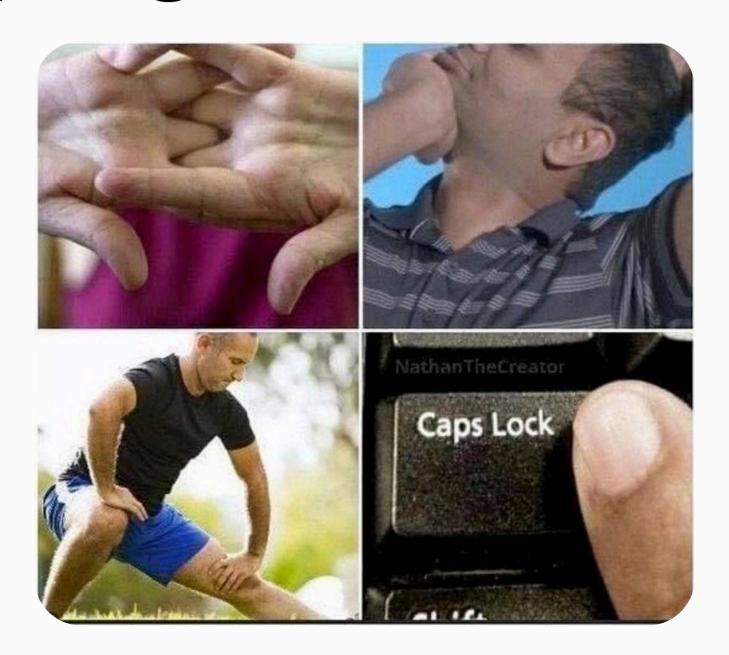
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## Агрегация данных

#### SQL programmers be like



#### DISTINCT

SELECT DISTINCT col\_name FROM table;

### Aggregate function

SELECT AggregateFunction(col\_name) FROM table;

## GROUP BY, HAVING

#### **GROUP BY**

```
SELECT col1, AggregateFunction(col3)
FROM table
GROUP BY col1, col2, ... coln
ORDER BY col2;
```

#### GROUP BY + HAVING

```
SELECT col1, AggregateFunction(col3) AS count
FROM table
GROUP BY col1, col2, ... coln
HAVING count > 75
ORDER BY col2;
```

## Вложенные запросы