**SQL Queries**

* CREATE DATABASE WeatherDB;
* USE WeatherDB;
* CREATE TABLE Weather ( id INT PRIMARY KEY, recordDate DATE, temperature INT);
* INSERT INTO Weather (id, recordDate, temperature) VALUES (1, '2015-01-01', 10), (2, '2015-01-02', 25), (3, '2015-01-03', 20), (4, '2015-01-04', 30);
* SELECT w1.id

FROM Weather w1

JOIN Weather w2

ON w1.recordDate = DATE\_ADD(w2.recordDate, INTERVAL 1 DAY)

WHERE w1.temperature > w2.temperature;