-- 1. Select everything from the table. (every row and columns) - How many records does the table have?

--select \* from city\_info;

--2. What was Bostons temperature on the 01/03/2015 at 11am ?

--SELECT temperature FROM city\_info WHERE city='boston' and event\_datetime = '2015-03-01 11:00';

-- 3. When (ie. days and hours) was the temperature between 28 and 30 degrees in San Francisco ?

--SELECT event\_datetime FROM city\_info WHERE city='San Francisco' AND temperature BETWEEN 28 AND 30;

-- 4. Which city was the most noisy (show the name of the city, the date and the noise index)? - Don't use the MAX function

--SELECT city FROM city\_info ORDER BY sound DESC LIMIT 1;

-- 5. Which city was the least noisy (show the name of the city, the date and the noise index)? - Don't use the MIN function

--?????

-- 6. Show the dust index of San Francisco on the 26/03/2015 after 20:00.

--SELECT dust FROM city\_info WHERE city='San Francisco' AND event\_datetime= '2015-03-26 20:00';

--7. When (ie. days and hours) is the humidity index less that 40 or more than 60 in Geneva?

--SELECT event\_datetime FROM city\_info WHERE city='Geneva' AND humidity <40 OR humidity >60;

-- 8. Where and when (Find the day (Sunday-Saturday)) is the light index the highest? - Use an alias for the day of

--the week.

--SELECT city,event\_datetime FROM city\_info ORDER BY light DESC LIMIT 1;

-- 9. Select only the info of the cities that start with an "S" (uppercase or lowercase). - Look at the DISTINCT constraint.

--SELECT \* FROM city\_info WHERE city ILIKE 'S%';