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Lab-3
India Weather Analytics using
Historical Data Part-||

1. What is the average weather in May of all cities?.
Display city and average temperature in descending
order.

> **select city,avg(temp) from india where month=5**
> **group by city order by avg(temp) desc;**

2. Show the average historic temperature (from year 1995
to Feb 2020, entire table) in each city in ascending order of
city name.

> **select city,avg(temp) from india group by city order**
> **by city asc;**

3. Show lowest, highest and average temperature in Kolkata
during 2010 to 2020

> **select min(temp),max(temp),avg(temp) from india**
> **where city='kolkata' and year>=2010;**

4. Find cities and average temperature which recorded
atleast 40 degree Celsius in April 2019

> **select city,avg(temp) from india where temp>=40**
> **and year=2019 and month=4 group by**
city;

5. Show monthwise average temperature in Chennai in
2019. Print month name and average temperature values

> **select month,avg(temp) from india where**
> **city='chennai' and year=2019 group by month;**

6. Show year wise average temperature of Mumbai.
Print year and corresponding average temperature
values, in descending order

> **select year,avg(temp) from india where**
> **city='mumbai' group by year order by year desc;**