

# Exploring Weather Trends

## Project 1

I use SQL Query

For Riyadh data

SELECT \*

From city\_data

WHERE city ='Riyadh'

For Global data

SELECT \*

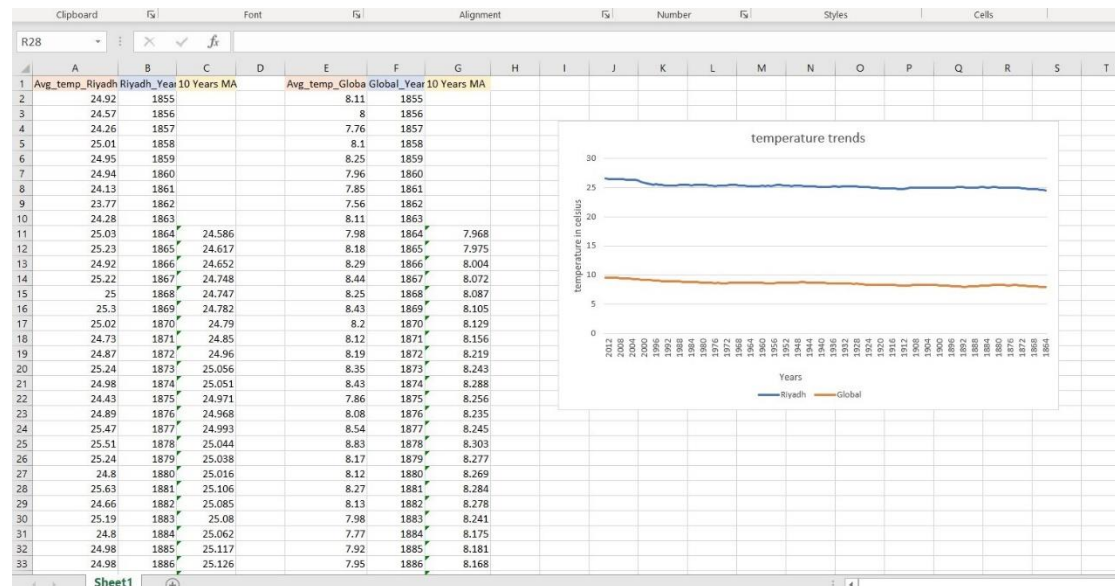
From global\_data

Moving Averega

I use Excel to calculate the moving average and it was calculated by 10 years

Function

=AVERAGE(A2:A11)



### **Line Chart**

X= temperature in celsius

Y= Years

explains the difference between the MA of Riyadh and global city.

### **Observations**

I noticed the Riyadh city is hotter than the global city.

I noticed the global city is getting hotter in recent years.

I noticed Riyadh and the global city in some years they have a close temperature.

I noticed the high temperature of Riyadh city it is an affect of the high temperature of global city.

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