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# Explore Weather Trends

## REVIEW

## HISTORY

### Meets Specifications

Good job!  
Your project is great and good to go. :D  
Good luck in the next lessons!

### Analysis



- The SQL query used to extract the data is included.
- The query runs without error and pulls the intended data.

Great!  
Queries used are all correct!  
A possibility here to retrieve all the data once would be to JOIN both tables, for example:

```
SELECT
  local.year,
  local.avg_temp as local_temp,
  global.avg_temp as global_temp
FROM city_data AS local
JOIN global_data AS global
ON local.year = global.year
WHERE local.city = 'your_city_here';
```



Moving averages are calculated to be used in the line chart.

You did an awesome work here!  
Using three different moving averages window was a great choice to see the differences between then and how each one would make your chart smoother or not :)



- A line chart is included in the submission.
- The chart and its axes have titles, and there's a clear legend (if applicable).

Charts are all great!  
You included a title for them as well as labels and titles for both axes!  
Perfect!



- The student includes four observations about their provided data visualization.
- The four observations are accurate.

Nicely done!  
Observations are all accurate and directly related to the chart and the data you retrieved!

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