

sunlight_vs_park_attendance

February 6, 2025

1 Sunlight and Park Attendance

1.1 1. Import the necessary modules:

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1.2 2. Load sunlight.csv into a Pandas DataFrame:

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1.3 3. Explore the data:

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1.4 4. Plot the data using a Scatterplot

The scatterplot should conform to the following: - Where the number of hours of sunlight is less than 5, the point should be blue - Where the number of hours of sunlight is 5 or more, the point should be red - The plot should include a linear trend line - The trend line should be orange - The plot should include title and axis labels - The plot should display a grid background - The plot should have a width of 10 inches and a height of 6 inches

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[ ]:
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1.5 5. Analysis: