

Linear Regression Plot

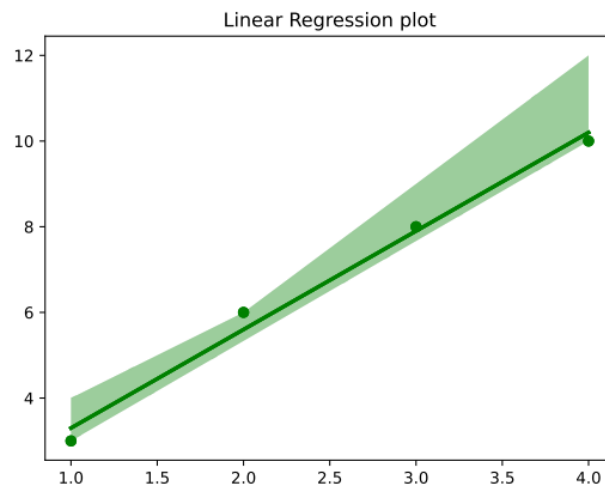
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Description

Give 2 numeric columns, this method computes the plot corresponding to the linear regression of the data.

Parameters

Plot properties

- Colour : categorical variable to colour the linear regression in the plot. The available colors are red, blue and green.

Figure properties

- Title: Title of the visualization.

Result

A visualization in pdf format of the final plot.

Constraints

- The columns should be numeric values.
- The program will select the first two selected columns.

Implementation

The linear regression is performed using the seaborn packages. The final graph is generated using the matplotlib package.