

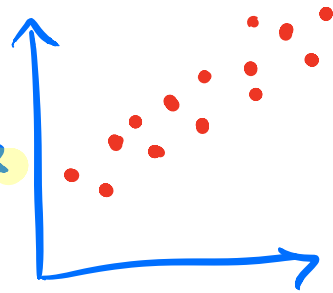
Intro to Scatter plots

p.25

Scatterplot: is a graph of a collection of ordered pairs (x,y)

Positive Correlation

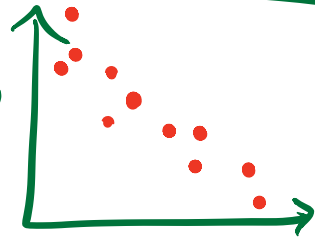
- as the x -values increase y -values also increase



ex. As the age of a child increase so does their height

Negative correlation

- as the x -values increase, y -values decrease



ex. As the age of car increase, the value of the car decrease

No correlation

- no pattern, points are scattered

ex. shoe size increase and batting average.

