POSSIBLE PATTERNS SHOWN BY A SCATTER PLOT!

LINEAR Slope upward

slope downward

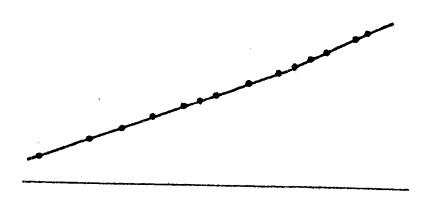
QUADRATIC

EXPONENTIAL

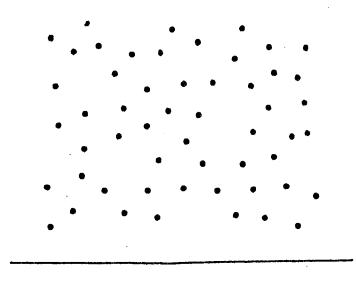
LOGARITHMIC

Scatter Diagrams & Correlation

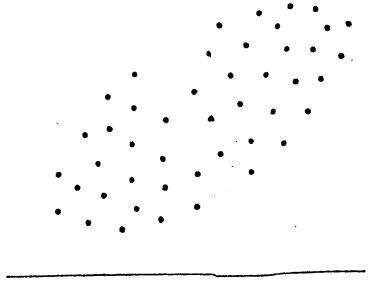
Perfect positive correlation



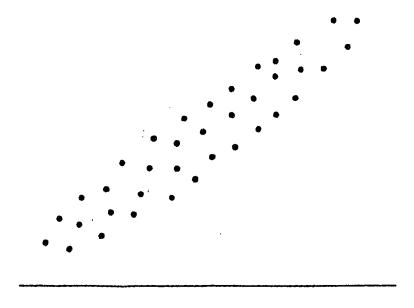
No correlation



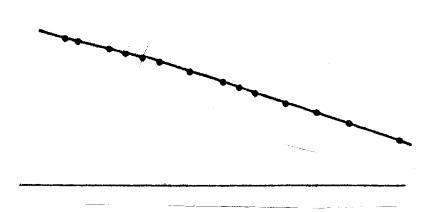
Positive correlation



Strong positive correlation



Negative correlation Strong negative correlation Perfect negative correlation



No linear correlation

