

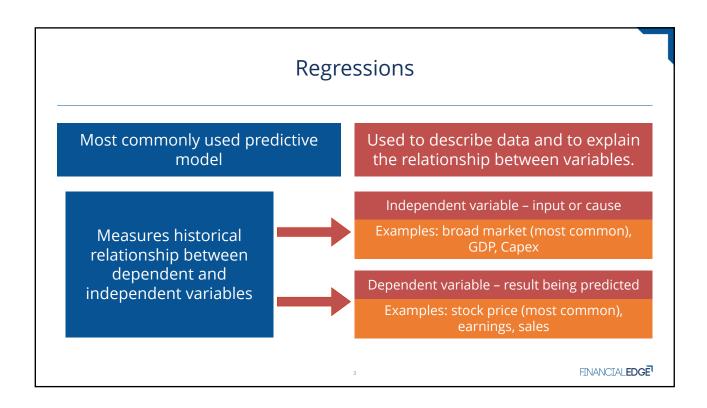


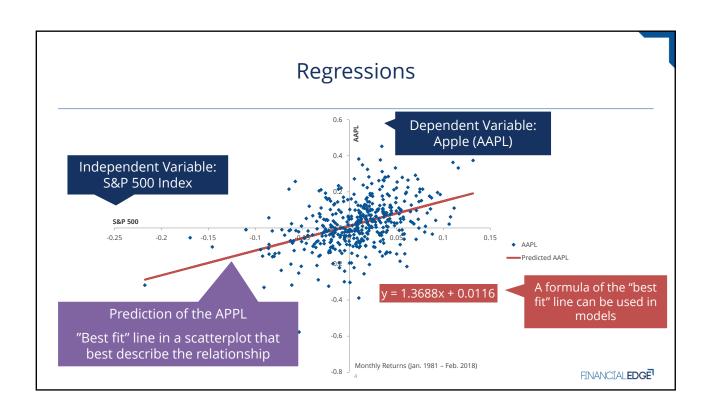
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Commonly used to describe the returns of an individual security (dependent variable) compared to the returns of the market in general (independent variable).

Return on the dependent security (Apple)
$$y = \beta x + \alpha$$
 Intercept of the line "Alpha"
$$Slope of the line "Beta" (S&P 500)$$

