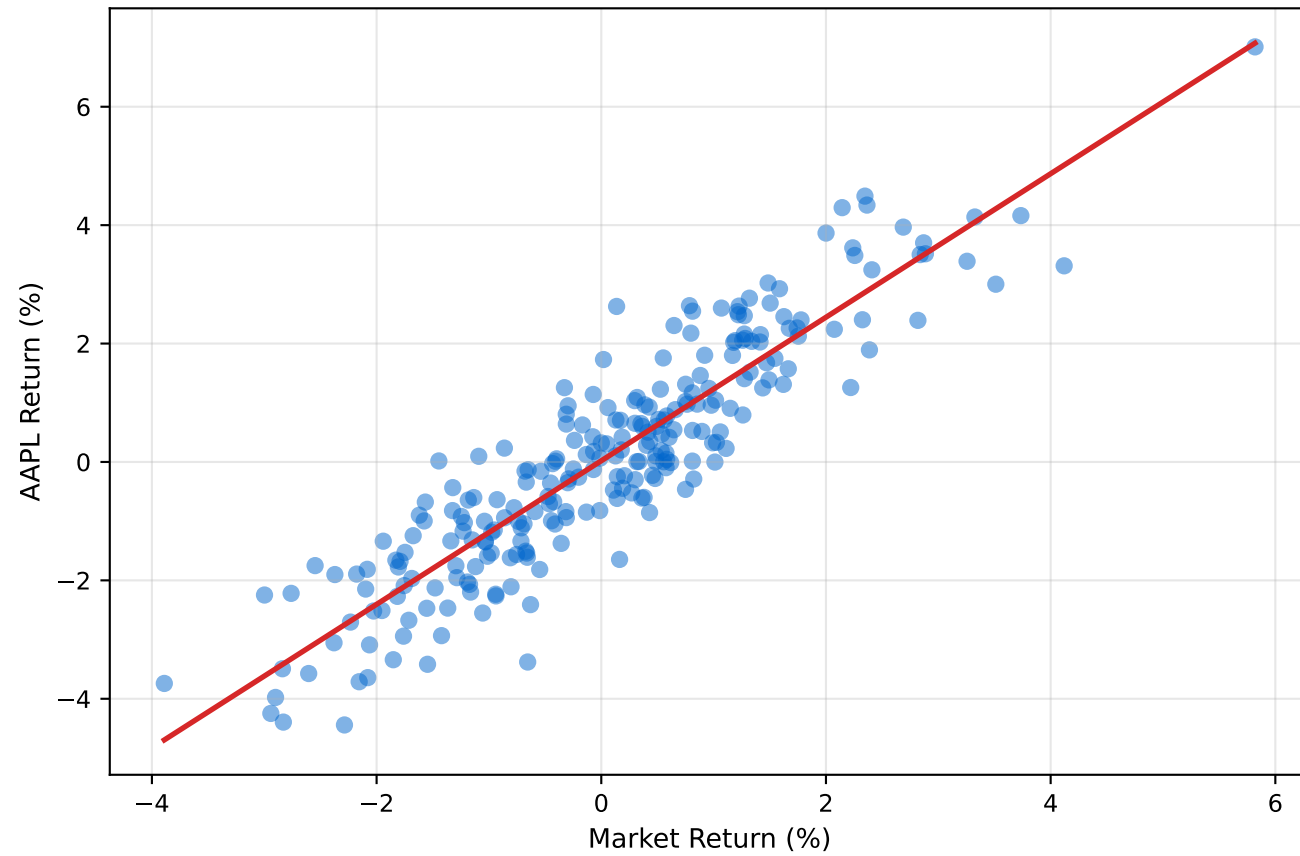
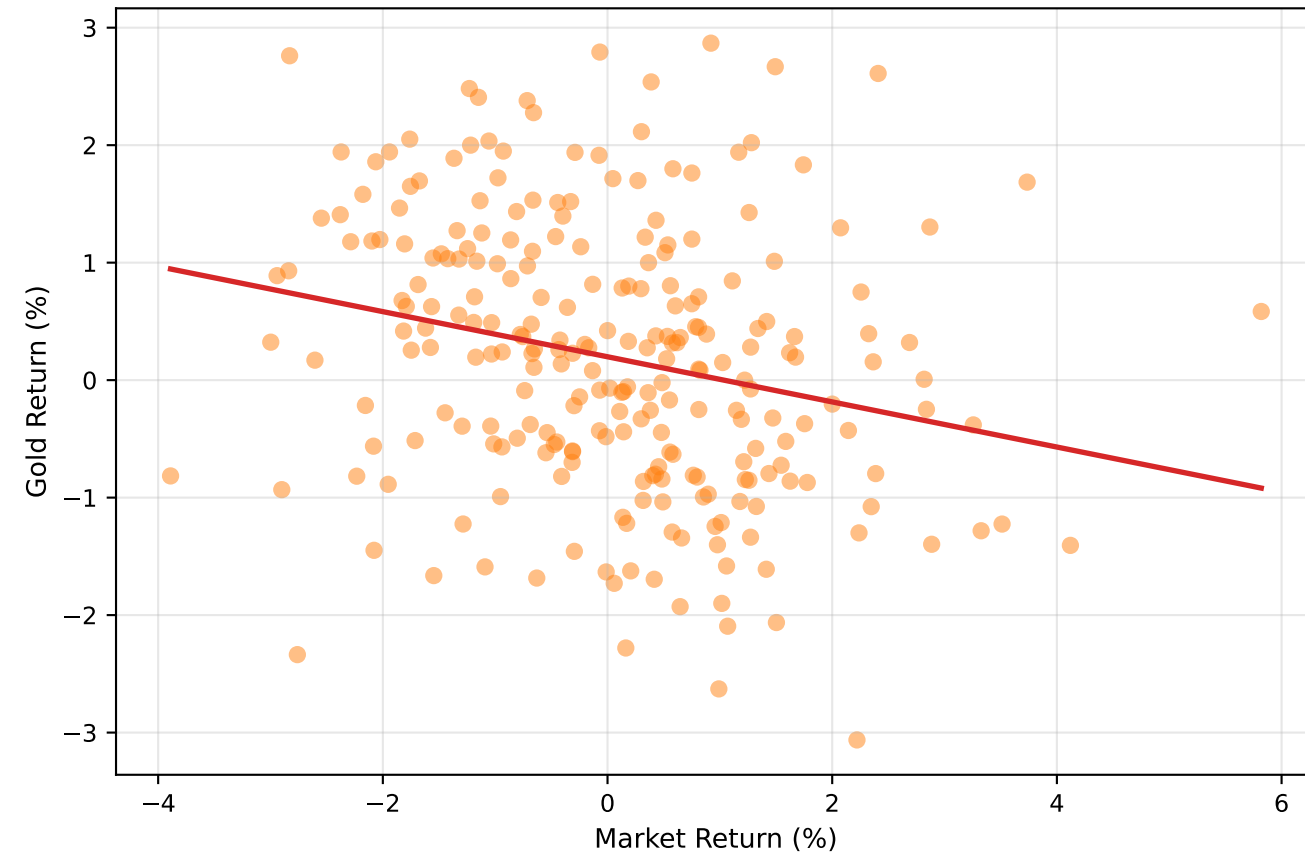


# Correlation Analysis with NumPy

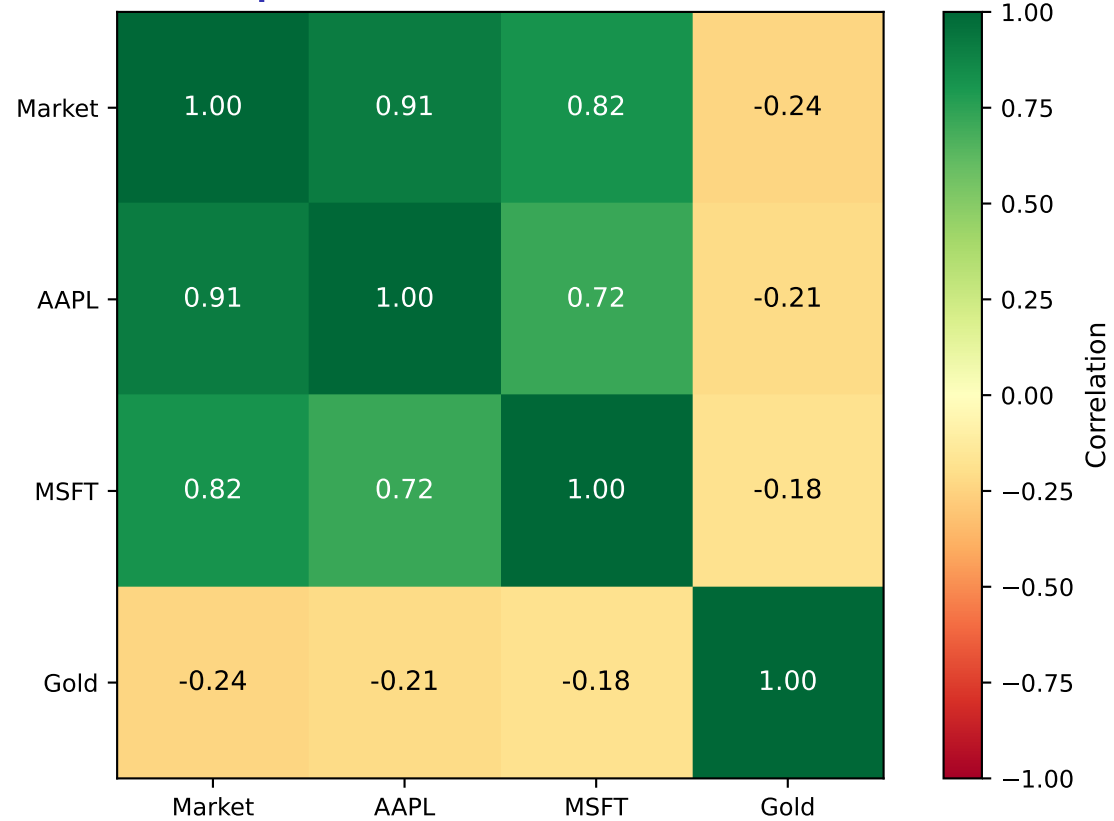
## High Correlation: $r = 0.910$



## Low/Negative Correlation: $r = -0.241$



## np.corrcoef() Correlation Matrix



## Rolling Correlation: AAPL vs Market

