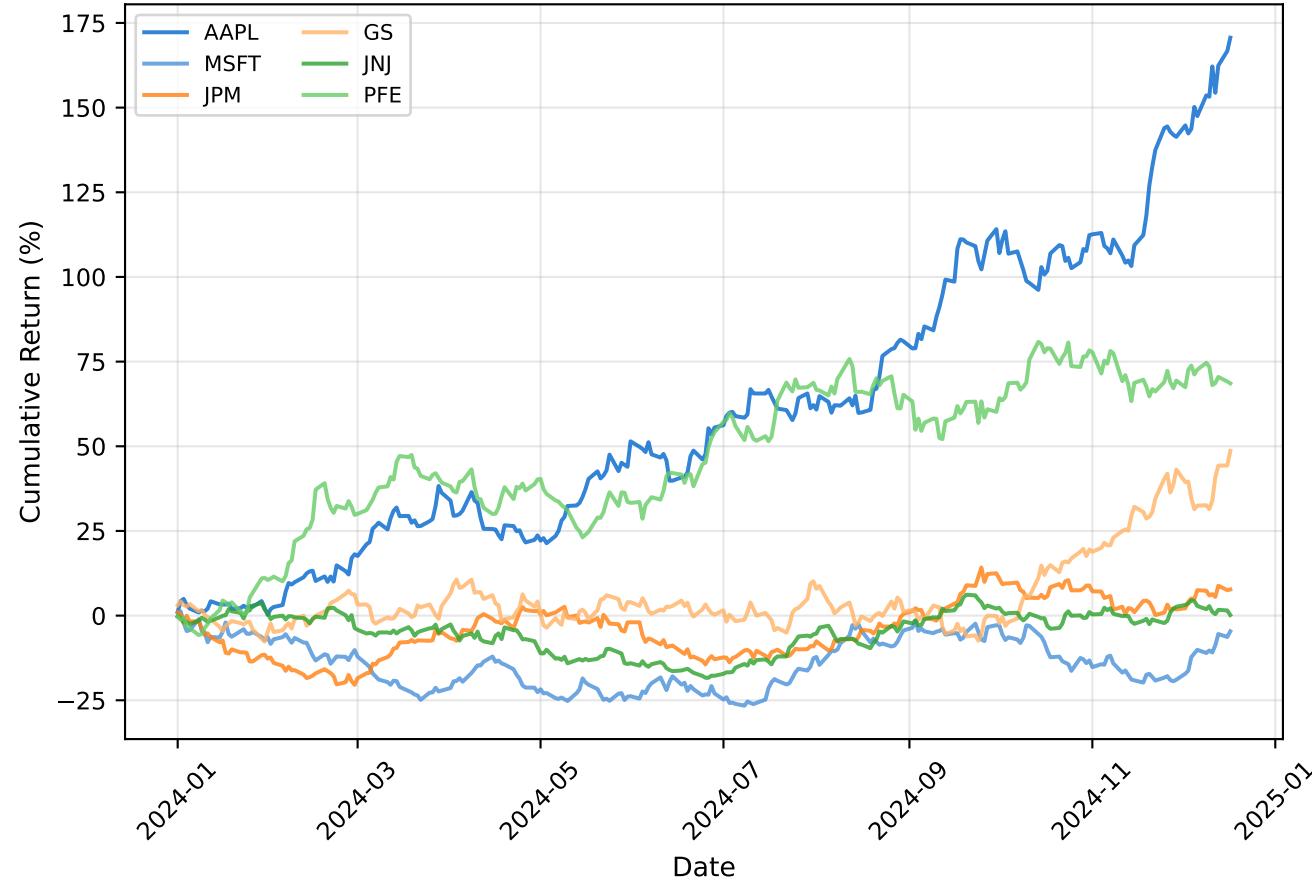
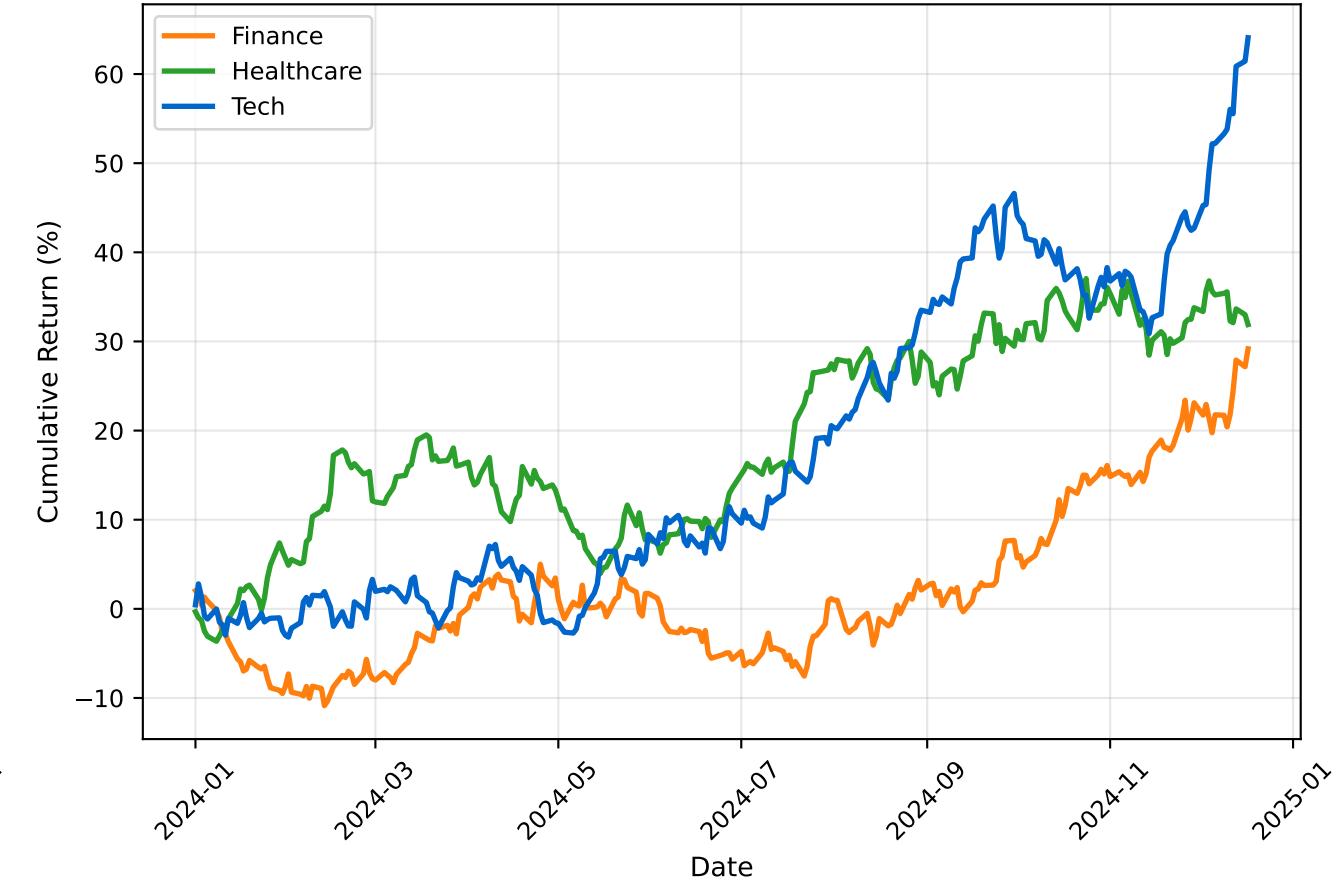


Finance Applications of GroupBy

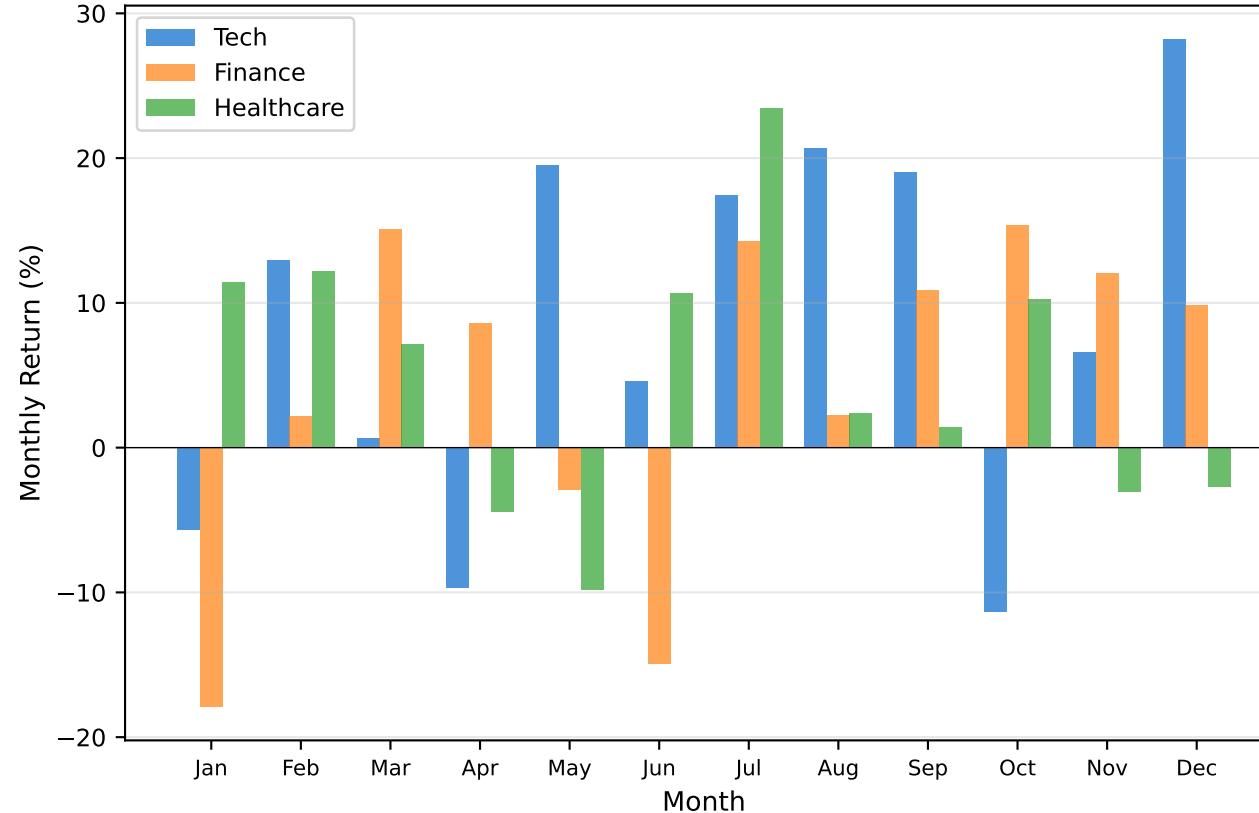
Cumulative Returns by Stock



Sector Performance: groupby(['Date','Sector']).mean()



Monthly Returns: groupby(['Month','Sector']).sum()



Risk-Adjusted Returns by Stock

