

## MapReduce Mini Project

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Input File: NYSE\_daily.txt

The data file has following columns.

Exchange, Ticker, Date, Open, High, Low, Close, Volume, Adjusted Close

a. Write a Map Reduce Program to find the maximum Variation for each stock ticker

Variation = High - Low

b. Save the output to folder NyseMaxVar under your home directory in hdfs

Output Required:

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Ticker, Date, Max Variation