```
df = pd.read csv('AAPL10Y.csv')
df['date'] = pd.to datetime(df['date'])
df.sort values('date', inplace=True)
df.set index('date'. inplace=True)
print(df.shape)
df.head()
(2517, 5)
                close
                           volume
                                                high
                                                          low
                                       open
       date
                                    20.0000
2009-06-03
             20.1357
                      140628992.0
                                             20.1586
                                                       19.8671
2009-06-04
             20.5343
                       136628071.0
                                    20.0186
                                              20.5971
                                                      20.0057
2009-06-05
              20.6671
                       157944127.0
                                    20.7586
                                             20.9143
                                                      20.4586
2009-06-08
             20.5500
                      232466290.0
                                    20.5457
                                             20.6043
                                                       19.9186
2009-06-09
             20.3886
                       168830811.0
                                    20.5443
                                             20.6514
                                                      20.0786
```