Load a matlab data file named NYSEstock. It contains two arrays, stock1 and stock2, each having 1738 rows and 6 columns. The columns contain the following information for each stock and each day in this order

* Time stamp
* Opening price
* Maximum price
* Minimum price
* Closing price
* Trade volume

Question

Write a function called stockanalyzer, which has;

* One input argument: an array containing stock price data
* Output argument
* 1. Indices of days when opening price was equal to closing price
* 2. Indices of days when the opening price was higher than the closing price
* 3. Indices of days when the opening price was lower than the closing price