**Stock dynamics**

A stock market is where buyers and sellers trade shares of a company, and is one of the most popular ways for individuals and companies to invest money. The size of the world stock market  is now estimated to be in the trillions. The largest stock market in the world is the New York Stock Exchange (NYSE), located in New York City. About 2,800 companies are listed on the NYSE. In this problem, we'll look at the monthly stock prices of five of these companies: [IBM](http://www.ibm.com/), [General Electric (GE)](http://www.ge.com/), [Procter and Gamble](http://www.pg.com/), [Coca Cola](http://www.coca-cola.com/), and [Boeing](http://www.boeing.com/). The data used in this problem comes from [Infochimps](http://www.infochimps.com/).

In this problem, we'll take a look at how the stock dynamics of these companies have changed over time.