

## Data Visualization

Two froms:

Excel

- Great for simple visualization
- But limited to pre-determined visualization

d3.js (Javascript Library)

- Less limitation
- New functionality to js
- Able to imported into another project
- Document for others to use

```
svg.selectAll()  
  .data ( games ) games is the dataset  
  .enter ()  
  .append ( "rect" ) each data point will be visualized as a rectangle  
  .attr ( "x" , function ( d , i ) {  
    return d.score[0]; d is the each element of the data  
  })  
  .attr ( "y" , function ( d , i ) {  
    return d.score[1];  
  })
```