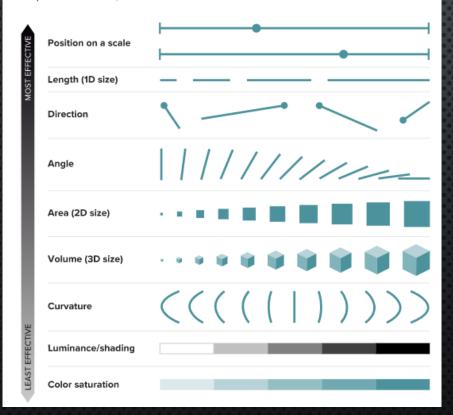
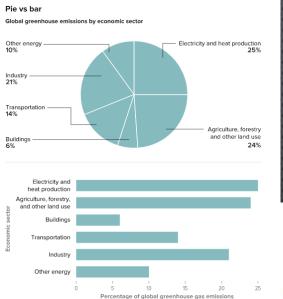
$$\begin{split} \mathcal{L}\left\{f(t)\right\} &= \int_{0^{-}}^{\infty} e^{-st} f(t) \, dt \\ &= \left[\frac{f(t)e^{-st}}{-s}\right]_{0^{-}}^{\infty} - \int_{0^{-}}^{\infty} \frac{e^{-st}}{-s} f'(t) \, dt \quad \text{(by parts)} \\ &= \left[-\frac{f(0^{+})}{-s}\right] + \frac{1}{s} \mathcal{L}\left\{f'(t)\right\}, \end{split}$$

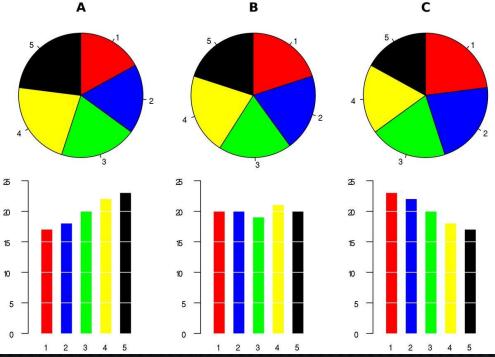
## Ranking of visual elements

Studies have identified the easiest ways for people to understand differences in quantitative data, on a scale from most effective to least.



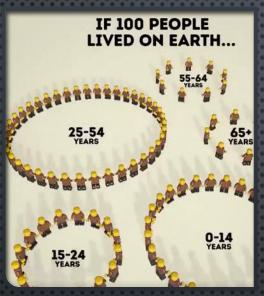
## DATA VISUALIZATION

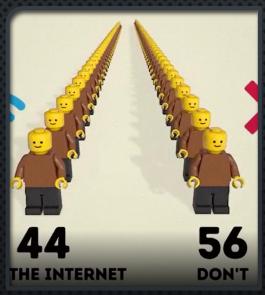




- •HTTPS://WWW.REDDIT.COM/R/DATAISBEAUTIFUL
- •HTTPS://WWW.REDDIT.COM/R/VISUALIZATION









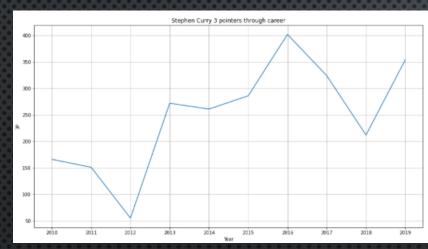


## MY FRAMEWORK

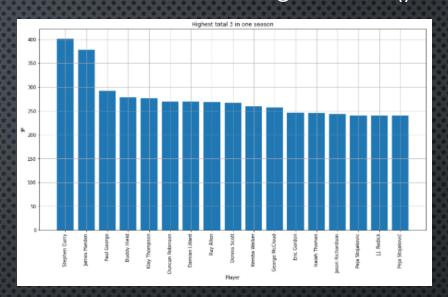
getBarPlot()

getLinePlot()

- Single player or sum







## getScatterPlot()

