Assignment 1

1. Anscombe Data Visualization (1-4)
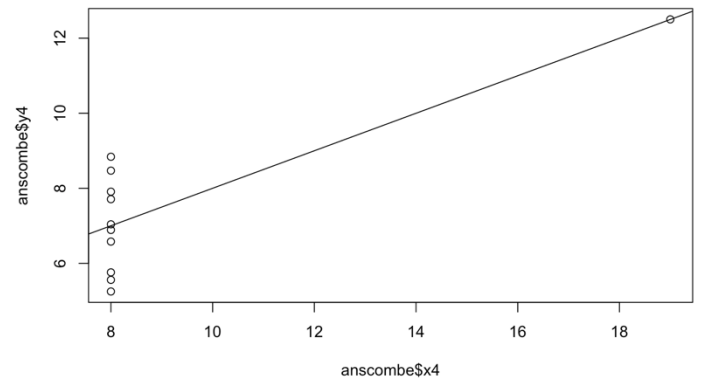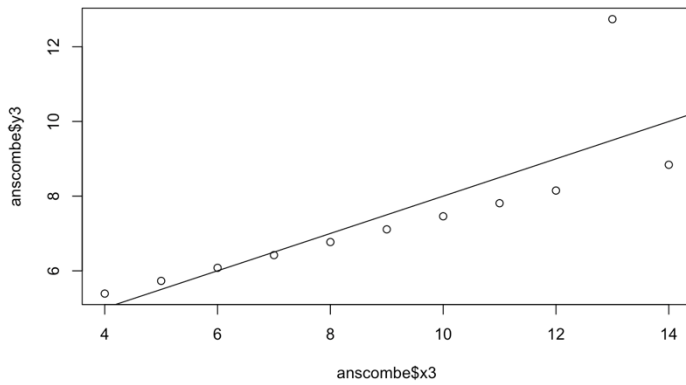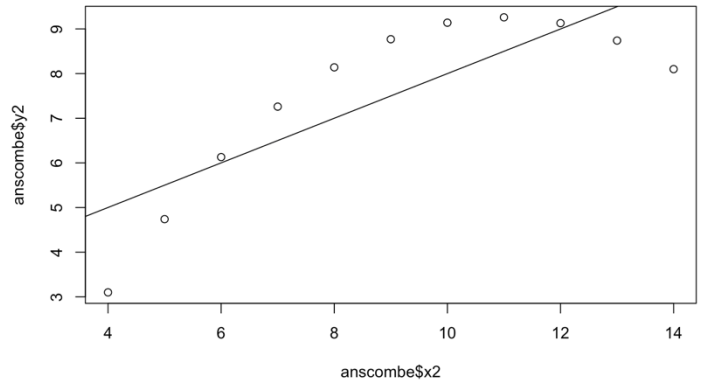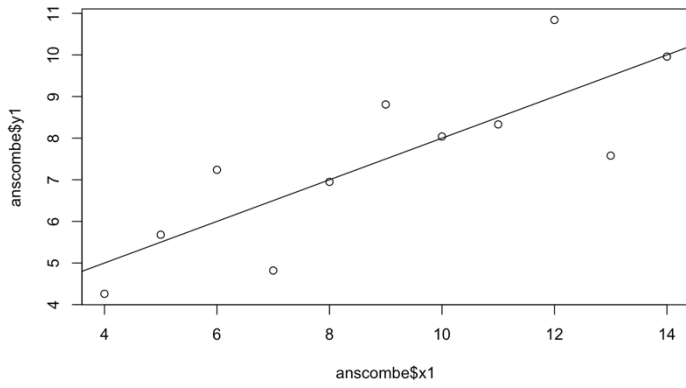
Anscombe's 4 Regression data sets
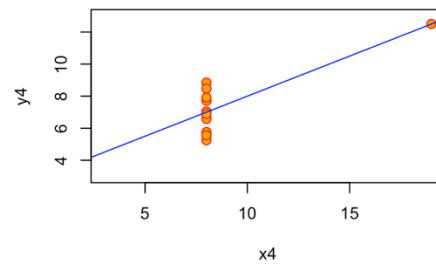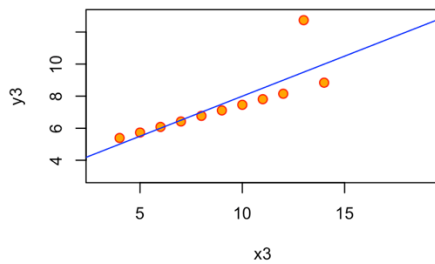
2. Generative Art

Citation: Nick Strauser. (n.d.). *Generative art*. Behance. Retrieved from
https://www.behance.net/gallery/74571851/Generative-Art

Doctorow, C. (2017, July 31). This algorithmic generative art is a trip [Blog post]. Boing
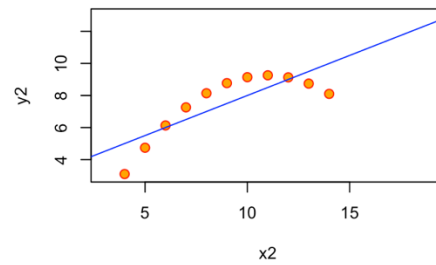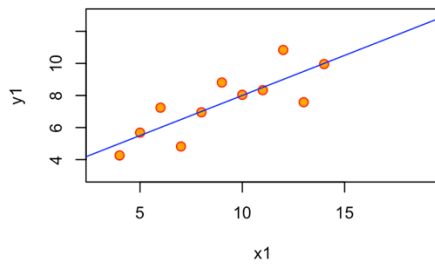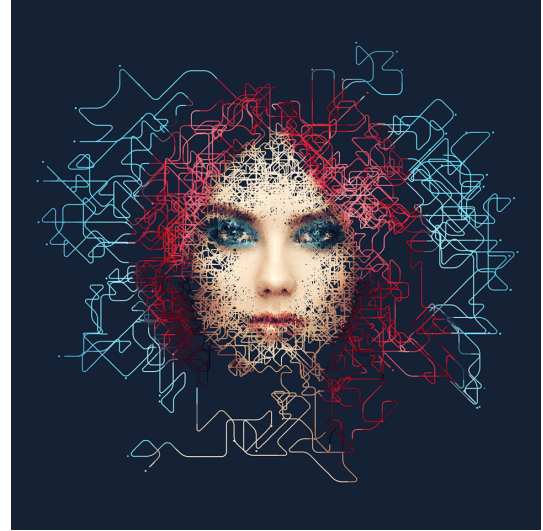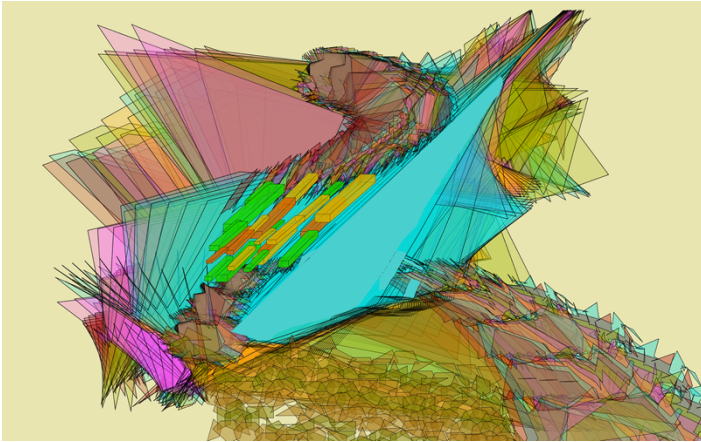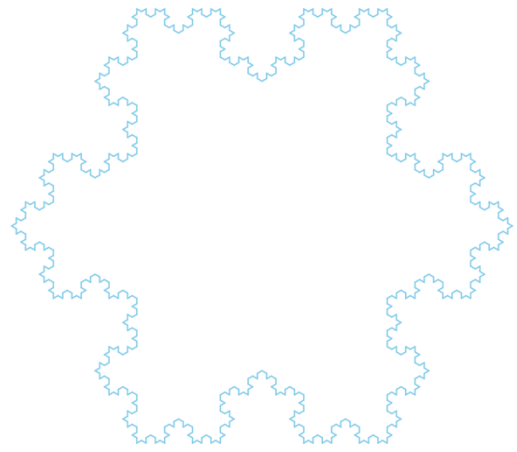Boing. https://boingboing.net/2017/07/31/this-algorithmic-generative-ar.html

3. Fall.R – Fall Leaf and Winter Snowflake

4. Critique of chart in a published work

Clarke, H., Stewart, M. C., & Ho, K. (2021). Did Covid-19 Kill Trump Politically? The
Pandemic and Voting in the 2020 Presidential Election. Social Science Quarterly,
102(5), 2194–2209. https://doi.org/10.1111/ssqu.12992

FIGURE 5

Probability of Voting for Trump by Importance of Covid-19 and Economic Issues, Binomial Probit Model
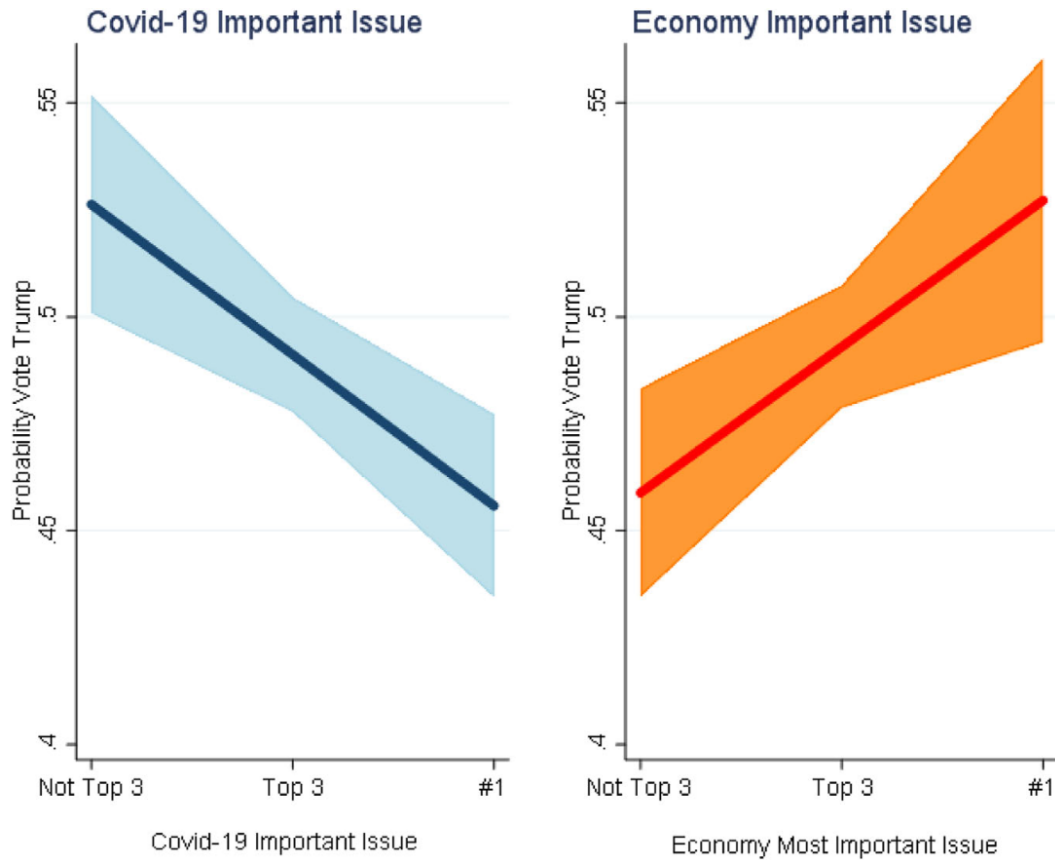
Immediately, I can notice that this chart looks extremely clean. The thickness of the line in both the Covid-19 and Economy graphs helps with visualization. Additionally, the deep colors of the lines contrast well against the lighter colors. However, the narrowness of the text and the graphs takes a little bit away, readability wise. The text is a little small on the axes. I would have liked the text on the axes to be bolder as well.