

Which political party should be in power if we want a better economy?

Directions: To complete this activity go to projects.fivethirtyeight.com/p-hacking/. This activity is designed to help you understand “p-hacking”, which is the process of manipulating data to make the results seem statistically significant. When using the tool at first, I suggest only changing one setting at a time and trying to understand the effect of the change.

1.) Write down at least a couple observations you have after playing with the p-hacking tool for a while.	2.) Tune the settings to make the results statistically significant and indicate the Democrats are better for the economy. What were those settings?
3.) Tune the settings to make the results statistically significant and indicate the Republicans are better for the economy. What were those settings?	4.) What effect did checking/unchecking the “exclude recessions” box have on the data and the resulting significance?
5.) What effect did checking/unchecking the “factor in power” box have on the data and the resulting significance?	6.) What are your main takeaways from this activity? Which party is better for the economy?