Using the scraped data to calculate whether Republican or Democratic senators have been in office for more terms, on average.

Form my r.script file:

**Party Total.Terms**

1 Democrat 63

2 Republican 89

**Party Average.Terms**

1 Democrat 3.000000

2 Republican 3.178571

Republicans have been in office for more terms on average. In the calculation, I used na.rm = TRUE to remove all the NA values. There are NA values because some senators resigned and some died in office.

Plots

Plot 1: shows the entire North Carolina

Diagram

Description automatically generated

Plot 2: shows the Republican Senators in North Carolina and their terms

A picture containing diagram

Description automatically generated

Plot 3: shows all the Senators in North Carolina and their terms

Chart, surface chart

Description automatically generated