1. I would like to investigate more into the spatial data manipulations and representations we have talked about in this course.

2. The topic I would like to cover in my project is the data from United States Drought Monitor built by University of Nebraska-Lincoln.

3. I would like to look into the drought patterns in **Rhode Island**, and compare to the previous years, showcase the hypothesis that there is an outside cause (precipitation & temperature) for the recent abnormal behavior.

4. Descriptive and spatial draught data.

5.

8. https://github.com/guozhaosengzs/ENVDS/blob/master/activity7/Activity7\_script.R