**Seasons of Southern California Weather**

**Goal:**

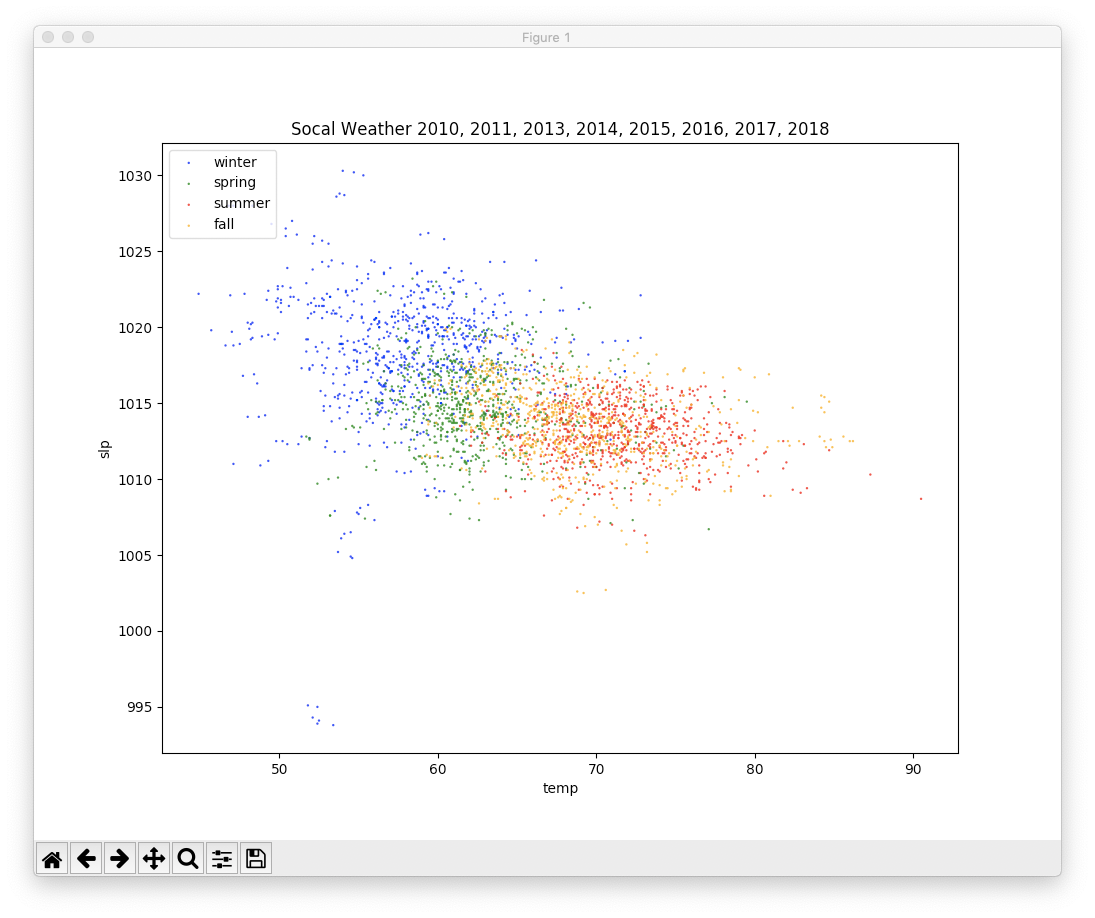
Be able to classify the season based on the temperature and sea level pressure.

**Analysis:**

This is a scatterplot for the following years: 2010, 2011, 2013, 2014, 2015, 2016, 2017, 2018. 2012 is not included because the data made the plot difficult to read.

The following months are used to represent the seasons:

* Winter – January
* Spring – April
* Summer – July
* Winter - October



From looking at this scatterplot, we could either cluster based on winter and summer only, or implement hierarchical clustering to try to identify all 4 seasons.