**Machine learning problem:**

Build a model that predicts Anchorage bird population 1) of the Black-Capped Chickadee and 2) of the Bald Eagle based on weather of the contiguous US.

What model did you use?

Which input variables play a large role in the fit (which inputs are important)? Which inputs play a small role (which are not important)? What is the accuracy of the fit?

**Datasets:**

US Weather datasets (~1900 – ~2015)

<https://www.epa.gov/sites/production/files/2016-08/temperature_fig-1.csv> (already in this folder)

<https://www.epa.gov/sites/production/files/2016-08/precipitation_fig-1.csv>

<https://www.epa.gov/sites/production/files/2016-08/heavy-precip_fig-1.csv>

<https://www.epa.gov/sites/production/files/2016-08/drought_fig-1.csv>

Anchorage, Alaska bird populations

<http://netapp.audubon.org/CBCObservation/Historical/ResultsByCount.aspx> (Already in this folder, Contains summary of all species, all years.)