

## **Assignment 2**

### **Linear Regression**

2-1 Your job is to understand if there is a relationship between water salinity & water temperature. Use [CalCOFI \(bottle.csv\)](#) which is over 60 years of oceanographic data and predict the water temperature based on salinity. Try to use sklearn, pandas and visualization tools in your code.

2-2 Complete linear-regression.ipynb file and implement linear regression by yourself.