Introduction

- background on oyster importance in ecosystem/ environment
- oyster pop ~10% of 1980's levels
  - background on possible causes (over harvesting/ ocean acidification/ Gulf of Maine one of fastest warming regions/ other physiochemical variables)
- Resteration projects are trying to fix issues
  - larval reproduction and settlement important for building populations
- Is there a difference in sites for oyster reproduction
  - larval abundance
    - if there is a difference, why? (physiochemical data collected possible reasons?)

Methods

- kable(s) of average occurance of D/V larvae between years at each site
- ANOVA across years for D/V larvae/ maybe for bewteen sites within each year
- mean/SD of temp/salinity/pH across years in plot
- physiochemical vs larvae rates analysis
- plot lat/ long on top of a map of area
  - **(this is a maybe, would be a cool graphic, will try if I get to learning how to upload a map to R and add the datapoints)**