This one had some challenges. For example, I learned in the non-ode python model that double-parentheses are needed to prevent the break-up of ((stepCount + 1)). In the ode python model (the one I did first), I needed to pull up many examples and play with settings to understand what the code was doing. The R version was easier, but again, I pulled up many versions written by other people to reference. The math itself is still a bit beyond my full comprehension, but I am working my way there. I mostly understand the significance of this model to a thermohaline circulation, for example. To be honest, the math seems quite elegant in it’s design and meaning, so I am certain that I am still missing some interpretations. Since I am taking Oceanography this term as well, I very much enjoyed the chance to try applying this model to a few different circulatory systems. I will likely play with this model over the summer, across geologic systems to see how the systems interplay.