**Homework-10**

**The questions:**

Download the monitoring data of fishes of the Le Doubs from the following website and complete your homework: <https://figshare.com/articles/dataset/Data_for_Contemporary_loss_of_genetic_diversity_in_wild_fish_populations_reduces_biomass_stability_over_time_/13095380>

1. Focusing on the data of fishes’ densities at the station of VERCah, selecting the species of VIA to create a timeseries object and visualizing it.

2. Extracting the features of this timeseries and building a forecast model with tidymodels package.

**Requirement:**

Write R code for homework, named as ts\_fs\_ml, and submit your work before May 26, 2024