NFL dataset: <https://github.com/nflverse/nflverse-data/releases/tag/pbp>

This is play by play data from the NFL

Some question we can answer from this are:

How many passing yards do teams have per year. Is it increasing or decreasing?

How many running yards are players having per year? Is it increasing or decreasing?

What categories are highly correlated with a team scoring a touchdown?

How many interceptions are happening year over year? Is it increasing or decreasing?

What variables are predictive of a team winning a game?

Heart failure prediction: <https://www.kaggle.com/datasets/andrewmvd/heart-failure-clinical-data/data>

Heart failure dataset from Kaggle. It has some clinical data on patients.

Some questions we can ask are :

What are the key variables that predict heart failure?

What are the thresholds that are normal vs at risk?

What links between different variables can make a person more at risk for heart failure?