

UCI Machine Learning Repository - Wine Quality Dataset

<https://archive.ics.uci.edu/ml/datasets/wine+quality>

This dataset contains data from two types of wine. It is red wine and white wine from Portugal. The data includes 11 features such as acidity, pH, alcohol content, and quality rating. The dataset is widely used for classification and regression tasks in machine learning. This dataset is used by many programmers for machine learning. It is also showing data on something not too complicated, so it is good to start with. I selected this dataset because it is a “classic” data set to work with in the data science community. It has different types of data, such as categorical and numerical. This dataset also allows us to see classification and regression problems. I found the distance between the nodes on the graph. I used many interesting algorithms and tactics to find the distances between nodes of the graph. I found it interesting that the nodes were farther from each other than I thought with how packed a graph I had and how many data points there were.