Preparing dataframe

# Basics:

Let’s start from basic imports:



Figure 1. imports

From **seaborn** module we will get “titanic”dataset*.* It is represented as **pandas.DataFrame** class, so we import **pandas** module for efficient work with this dataset. We will store the dataframe in variable named *titanic*:



Figure 2. dataframe variable

# Learning data types and missing values:

Firstly, let’s look at our dataframe:

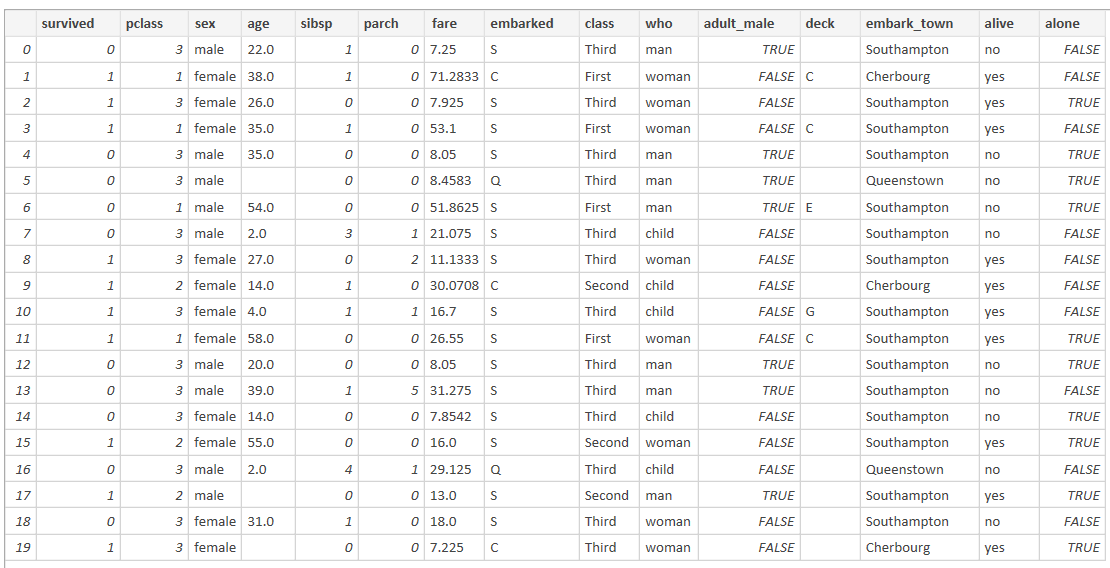


Figure 3. titanic dataframe