**Statistics and Exploratory Data Analysis**

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**Laboratory: One sample tests**

In each exercise use a **significance level of 0.05.**

**Exercise 1:**

1. Download and install library *datasets* and create an data frame from dataset *Orange*.
2. Decide which test from one-sample test is the most appropriate for checking whether prices of oranges are around 10$.
3. Is there enough evidence to support a claim that “average” price of orange is significantly smaller than 10$?
4. Would we change our assessment if we would use other one-sample tests?