Reaction Time Experiments with Biopac

Use the lab table means from the class data from Table 11.3, e.g., as presented on the chalk board, for Segment 2 (**Pseudo-random Trial 2**) and Segment 4 (**Fixed Interval Trial 2**) to complete the two data sheets below.

I. Data Sheet for **Segment 2: Pseudo-random Trial 2** to determine variability in the data using the indexes of Variance and Standard Deviation. “Measurement” in Step 1 below refers to the mean for the subject at each lab table.


II. Data Sheet for **Segment 4 Fixed Interval Trial 2** to determine variability in the data using the indexes of Variance and Standard Deviation. “Measurement” in Step 1 below refers to the mean for the subject at each lab table.


For a more detailed explanation of Standard Deviation and Variance see http://raywinstead.com/variation.shtm.