

# Test for Validity and Reliability

Erase this and put your name here

Note

## 1. Load Survey Data

*# Use this space to bring in your Qualtrics, simulated, or example data set*

## 2. Determine Missingness

*# Use this space to determine if your response data set is MNAR or MAR (MCAR) and conduct a multiple imputation*

## 3. Reliability

*# Use this space to assess if any of your items need to be reverse coded. Then compute the internal consistency*

## 4. Validity

*# Use this space to conduct a factor analysis to assess validity. It may be easier to copy and paste empirical*

## 5. Reduce Dimensionality

*# Use this space to conduct a PCA, namely plot the rotation matrix overlaying the corresponding scatterplots*