**Descriptive Stats:**

Frequency distribution w.r.t gender age etc:

Analyze--->description--->frequency--->select demographic variable--->shift to right--->ok

**Inferential stats:**

**Mean difference:**

Convert items into variable:

Transform--->compute variable---> select () --->select all questions of one variable into bracket--->add them--->divide them by total number of questions in variable  
eg: (MS1+MS2+MS3)/3

**Independent T test:**

Analyze--->compare means--->ind. Sample t test

select test variable

gender--->grouping variable

define groups group1: 1  
 group2: 2

continue--->ok

**one way anova:**

analyze--->compare means--->one way anova

select dependent variable and factor

click options--->tick or select descriptive stats--->continue--->ok

**correlation:**

analyze--->correlate--->bivariate---> shift computed variables to right

**regression:**

analyze--->regression--->linear---> select dependent and independent variable