**SPSS Syntax for Reliability Coefficients**

**/\* syntax to obtain coefficient alpha, alpha-if-item-deleted, corrected item-total correlations, interitem correlation matrix, and summary information on item variances and correlations \*/**

**RELIABILITY**

**/VARIABLES=**ta2\_1 ta2\_2 ta2\_3 ta2\_4 ta2\_5 ta2\_6 ta2\_7 ta2\_8 ta2\_9 ta2\_10

**/SCALE('ALL VARIABLES') ALL**

**/MODEL=ALPHA**

**/STATISTICS=CORR**

**/SUMMARY=TOTAL VARIANCE CORR.**

**/\* syntax to obtain the correlation between two sets of test scores \*/**

**CORRELATIONS**

**/VARIABLES=**tai2ttl tai3ttl tai4ttl**.**

**/\* syntax to obtain total test scores; note that these result in different treatments of missing data (see related document) \*/**

**COMPUTE** total=**sum**(ta2\_1,ta2\_2,ta2\_3,ta2\_4,ta2\_5,ta2\_6,ta2\_7,ta2\_8,ta2\_9,ta2\_10).

**EXECUTE.**

**COMPUTE** total= ta2\_1 + ta2\_2 + ta2\_3 + ta2\_4 + ta2\_5 + ta2\_6 + ta2\_7 + ta2\_8 + ta2\_9 + ta2\_10).

**EXECUTE.**

**COMPUTE** total = sum.8(ta2\_1, ta2\_2, ta2\_3, ta2\_4, ta2\_5, ta2\_6, ta2\_7, ta2\_8, Ta2\_9, ta2\_10).

**EXECUTE.**