**Chapter 12**

**MANOVA**

Using the Theories.csv dataset, instead of treating Environment as a covariant (as in the ANCOVA exercise), analyze it as a separate dependent variable. Thus, use MANOVA to evaluate if Environment and InputTime differ significantly depending on theoretical paradigm.

Check the assumptions before reporting the results but for simplicity, report the results 'as is' even though some assumptions may be violated. No data transformation will be conducted.

What do the assumption tests show?

What does the MANOVA show?