**Chapter 12**

**MANOVA**

Using the Therapies.csv dataset, instead of treating eating disorders ('Eating') as a covariant (as in the ANCOVA exercise), analyze it as a separate dependent variable. Thus, use MANOVA to evaluate if eating disorders and InputTime differ significantly depending on the type of therapy.

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?