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## EXERCISE SESSION 2

The objectives of this session are to :

- Continue becoming familiar with BIOGEME,
  - Estimate *Binary Logit* models on the Netherlands mode choice dataset,
1. Download the Netherlands Mode Choice example (.zip) from the web site (under Laboratories).  
This file contains some models that we propose (.mod), a data file (.dat), and description and interpretation of the proposed models (.pdf).
  2. For each model (following the order of the .pdf file):
    - Study the proposed model (.mod) with the aid of the description. Estimate the model and interpret the obtained results.
    - Compare your interpretations with the ones we have provided.
  3. Develop some new model specifications using your own hypotheses. Estimate these models and interpret the obtained results. Compare with the proposed models to see if there is any improvement. In order to help you in your work, we suggest the following improvements :
    - Test some alternative specific parameters instead of generic ones, and,
    - Add some socio-economic variables.