RAW DATA

The data are stored in an RData file which contains 4 lists:

- FE: this list contains the matrices of the angle (FEfi) and angular velocity (FEdfi) of the neck flexion-extension movement. The matrices are 56x101, so each row corresponds to a subject (the total sample is 56).
- FL: matrices of angle (FLfi) and angular velocity (FLdfi) of lateral flexion. The matrices are 56x101, so each row corresponds to a subject.
- RA: matrices of angle (RAfi) and angular velocity (RAdfi) of axial rotation. The matrices are 56x101, so each row corresponds to a subject.
- num: this list contains the scalar data for each subject, so they are vectors of length 56:
  - NDI: NDI value
  - sex: coded as 0 = male, and 1 = female
  - age: in years
  - l_neck: neck length in cm
  - mass_head: head mass in kg
  - mass_neck: neck mass in kg