This folder contains materials for replicating the growth curve analysis given in pages 62-83 and 167-181 of "A Dynamic Approach to Second Language Development: Methods and techniques" by Marjolijn H. Verspoor, Kees de Bot, and Wander Lowie, John Benjamins, 2011. Instead of using Excel and Poptools for this Monte Carlo analysis, this approach uses R.

To run this, you must first install R, which is freely available from <http://www.r-project.org/>.

You will also want R-Studio from <https://www.rstudio.com/products/rstudio/download/>

After installing R, run the analysis by starting R and then executing each of the commands in exampleSession.R.

For R, also install: amap aod boot car cluster corpora effects Hmisc lattice lmer qcc plotrix rms rpart vcd

and for texts: dplyr, readr, stringr

Rbrul – use materials in the enclosed folder

Collostructional Analysis – use <http://talkbank.org/class/corpus-R/cawl.zip>