

**Homework 3. Due Wednesday September 13.**

1. Using the Matlab program `Econ8331_Probit.m` posted, simulate and estimate a probit estimator (you need to write and insert the likelihood function).
2. Use the program from question 1. and still simulate the same model using normal draws, but now estimate the parameters using a logit model.
3. Simulate and estimate an ordered probit model.