HW-DS-3
Name = First Last
UNI = FL1234

[a] Set the input to PowerTransformer as method = 'box-cox', standardize = False

optimal lambda = x.xxxxxx
skew.before = x.xxx
skew.after = x.xxx

a side-by-side before- and after-transformation histograms here

[b]
beta_hat =
        Intercept   x.xxxxxx
        EDUCATION   x.xxxxxx
        NUMHH   x.xxxxxx
        lnINCOME   x.xxxxxx
        MARSTAT = 0   x.xxxxxx
        MARsTAT = 2   x.xxxxxx

sigmag_hat = x.xxxxx

R2 = x.xxxxx

[c]
F = x.xxxxxx
critial value = x.xxxxxx
H0 is xxx

[d]
predicted amount = xxx.
prediction interval = (xxx., xxx.)