Problem 8.23 solution - corrected 1.E+08 1.E+07 1.E+06 log G', G" Pa G" 1.E+05 Cross over at frequency of about 1.5 rad/s, 1.E+04 which is not equal to 1/lambda_1=.02. The rule about 1/lambda is omega at the cross does not work for multiple relaxation time fluids. 1.E+03 1.E-03 1.E-02 1.E-01 1.E+00 1.E+01 1.E+02 1.E+03 1.E+04

log omega (rad/s)