

For Homework #4, please do:

#1 4.19

#2 4.32(a-d). There's no need to do part (e), b/c it requires the ThermoSolver program, which doesn't work with all operating systems.

#3 4.39 Part (b) is ambiguous. Please calculate the binary interaction parameter k_{12} for the Redlich-Kwong Equation of State, given the values from part (a).