Thermodynamics 2014 Fall Homework Assignment 8

From "Introduction to Chemical Engineering Thermodynamics" 7 th Ed.

14.15,  14.16,  14.20, 14.26, 14.45.

Follow the procedure given in the "Group-Contribution Estimation of Activity Coefficients in Nonideal Liquid Mixtures," AlChE Journal (Vol. 21, No. 6), **obtain activity coefficients for the 2-Butanone/n-Hexane system at 333 K and $x_{Butanone}$=0.05.**