

Computational Assignment

1. In this assignment, we will use modified Raoult's law with activity coefficients given by "attached" to study the "attached" system. Using Matlab compute **a)** isobaric T vs x, y diagram **b)** y vs x diagram. Also compare with the experimental results provided to you. Use Antoine's equation to compute saturated pressure.

[NB: Please contact TA's (Krishna and Sandra) if you have doubts about your system and activity coefficient model.]