

ASSIGNMENT 2

CHE 5480

DUE: February 15: Send through e-mail. Include the GAMS and Excel files and a narrative explaining what was done and how.

#Problem 1

Problem 7.1 (Himmelblau book ; chapter 7)

- Use GAMS/CPLEX to solve the problem.

#Problem 2

Problem 7.5 (Himmelblau book ; chapter 7)

-Attempt solving it in Matlab. If you fail, state why and use GAMS/CPLEX or excel.

#Problem 3

Problem 7.6 (Himmelblau book ; chapter 7)

Use excel to solve it

#Problem 4

Problem 7.15 (Himmelblau book ; chapter 7)