

Assignment 8
Due 10/30/2025

Application Problem 1

I have provided a complete input deck for you on Learning Suite (Homework8.i). This input deck contains 20 errors that are causing it not to run. Your job is to find each of these errors, document them, change them, run the deck and then plot the temperature and pressure in volume 120050000. Full points will be awarded for finding all 20 errors and providing plots showing the deck can run. Extra credit will be given if any more than 20 errors are found.

Note: There is 1 error that requires changing multiple cards to fix the error. All others can be fixed by changing 1 card.