VM433 FA2016 Project 3 Part B Requirements From TA

In addition to the requirements in the project description, please:

1. Provide a main script for each part, i.e., three main scripts in total, and follow the naming convention in the project description.

2. **[Important]** Open "*P3_PartB_result_saving_code.m*" for detailed requirements in submitting numerical answers.
   Please note that the numerical answers will also be graded, with a significant portion in total score.

3. While submitting your figures:
   a. in Part B4, use `axis` command to set axis limits as 0-1200 ℃ and 10^{-3}-10^{3}, respectively (Make sure you used `semilogy` command);
   b. in Part B5 & B6, use `axis` command to set axis limits as: 0-1200 ℃ excess air and 0-100 % molar fraction respectively for both the figures.

4. Total running time for each of the three parts should be less than 10 seconds, respectively.

5. You need to provide at least 20 points to plot each line in your figures.