Your submission should contain both your answers to the questions with plots and text. Number your plots and refer to the figures when you provide answers and explanations. Attach all R codes in a .R file with name "YourUNI_final.R". Your codes must be clear and presentable (this will be considered into evaluation). Comments in codes to improve readability are recommended. Submit your answers in a .pdf file with name "YourUNI_final.pdf". This pdf file is required to have more than 10 but less than 30 pages. Before you start, you may want to take a look at a few tips shown below:

- Feel free to try any method from your toolbox, but only present your best findings in the final document.
- You may start by performing basic exploratory data analysis. As you have a general understanding of the dataset, then proceed with more advanced approaches.
- No unique solution exists. The exam focuses on the test of your applied data analysis skills.

Q1. **[R]** The dataset "evaluation.RData" consists of a total 5820 evaluation scores provided by students from an Ivy League university. The detailed description can be found in the file "README_eval.txt". The aim is to explore and describe the dependency pattern across different variables.

Q2. **[R]** The dataset "Gesture.RData" composed by features extracted from 7 videos with people gesticulating. Each video is represented by two files: a raw file, which contains the position of hands, wrists, head and spine of the user in each frame; and a processed file, which contains velocity and acceleration of hands and wrists. See "README_gest.txt" for more detailed information on the dataset. The objective is to cluster each video frame (based on the extracted features) into different groups, according to the underlying gesture it comes from.