This week's assignment (D8) is straightforward.

We would like you to write code that

1) Builds on code from previous data analysis reports. So the data from D1 should already be loaded. We'll reuse it here.

2) Computes the mean rating of each movie in the dataset (so use column-wise removal of missing data), as well as the 95% confidence interval and 99% confidence interval around each of these means. Use resampling methods to do so.

3) Outputs an array that arranges the movies in order of increasing mean

4) Outputs an array that arranges the movies in order of increasing width of confidence interval