

# MDA720 Applied Business Data Analytics (Quiz 1)

# Use variance concentration ratio to classify data

1. Compare the variance concentration ratios for the five datasets and other 5 datasets you collecte
2. Compare the variance concentration ratios of their zero-mean data
3. What are your conclusions? why?

# What should you turn in?

- 1. A folder that contains
  - A report to show details of your analytics (at least 15 pages)
  - your data
  - source files
  - corresponding related output.
  - your PPT
- 2. Please name your folder last\_name1\_last-name2\_MDA\_720\_quiz\_1.  
For example,
- 3. Send the zipped file (.zip instead of ,rar) of your folder to Blackboard before 11:59 pm Sept 25, 2020