

ST2132 Semester 1 AY2022/2023

1. Locate the file data2210 in Canvas, and open it in R by typing **data = read.csv("data2210")**. Copying the command may not work, because of the quotes.
2. Locate the row with your student number in the first column. Say this is row 3. Then you may access your data using **mydata = as.numeric(data[3,-1])**.
3. You are to fit a Gamma distribution to your data using MOM estimation. Report estimates of the parameters, as well as the estimated SEs and biases, to two decimal places, in the file assignment_form.doc. Append your R code under the table.
4. Rename the file by replacing the word "assignment" with your student number. For example, "A1234567_form". Otherwise, your file might not be graded.
5. Submit a PDF version of your file to Canvas latest by 2359 hours on 31 October. You are allowed to submit up to three times, and if you submit more than once, only the latest submission will be graded. Please try to limit to just one submission.
6. You may discuss the assignment with your friends, but you must write your own code. It is advisable to personalise your variables, like using "x_jota" instead of "x" if you are called "Joe Tan". Plagiarism software may be used on your submission.
7. Marks may be deducted if you do not adhere to points 3 to 6.
8. You are not to consult your tutor on this assignment. You may ask me questions.