

MAT013 Class Test

Instructions:

- *This is an open book test. You are encouraged to use the internet, your notes etc..., however no communication with any other student is allowed.*
- *The output of this class test will be: a file containing the SAS program with any comments included and a file containing the R code with any comments included.*

Once you have finished the test:

1. Call the file for the SAS code: **SAS-lastname-STUDENTNUMBER** (eg. SAS-Knight-123456) and call the file for the R code: **R-lastname-STUDENTNUMBER** (eg. R-Knight-123456).
2. Email both files to Joanna Emery (EmeryJL4@cf.ac.uk) with 'MAT013 - lastname-STUDENTNUMBER' as the subject. **ALL EMAILS MUST BE SENT BEFORE LEAVING THE COMPUTER LAB.**

Class test:

1. Using both SAS and R (in other words attempt this question using SAS and then using R):
2. Using SAS:
3. Using R:
4. Using either SAS or R: