

Student	Matthew Lewington	95
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Part 1

	Available	Marks
Generate WineSamples dataframe	5	4
Add proline categories	10	10
Add ratio of hue to colour intensity	5	4
Generate WineSummary	5	5
Add descriptive data for alcohol and phenols	10	10
Identify high/v. high proline levels	10	10
Commenting and use of white space	5	4
Comments Be very careful setting the working directory with any code that's going to be shared. Otherwise the import is good. You could just have calculated the standard 0.xxx for the ratio. You're doing a lot of work for little return. Very elegant solutions to Q4, Q5, Q6. 😊 Good use of functions throughout. White space is good, and the summary comments are good, although a few more comments within the questions themselves would be useful.		

Part 2

	Available	Marks
Create the countryData dataframe	5	4
Create the CovidSymmary dataframe	15	14
Check the data for normality and process accordingly	10	10
Perform the appropriate t-tests	5	5
Perform the appropriate ANOVA tests	10	10
Commenting and use of white space	5	5
Comments Be very careful with changing working directories in code you plan to share. <pre>> setwd("~/R/Stats/Assignment2") Error in setwd("~/R/Stats/Assignment2") : cannot change working directory ></pre> Good solution to Q2; stripping out the week like that is a nice touch. Showing the range as "123 - 456" would be a bit clearer, but you've got the numbers. Good process for managing the outliers – the loop works well. The t-test is good and well commented. ANOVA is good. Excellent commenting and use of white space. An excellent piece of work overall – well done.		