# An Example Quiz using brew and knitr IAMCS Seminar 

Mathew McLean

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Question 1 Construct a $95 \%$ confidence interval for the ratio of the variances of the following two samples (11, 15, 15, 8, 8, 11, $6,8,9,12$ ) and (3, 10, 7, 9, 6, 5).

Question 2 Construct a box plot for the following sample of data (59, $59.2,60.1,61.6,60.1,59.2,59.8,61,59.6,60.5)$.

