## An Example Quiz using brew and knitr IAMCS Seminar

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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).