Sweave Example 1 - from Sweave user manual

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In this example we embed parts of the examples from the kruskal.test help page into a LATEX document:

- > library("datasets")
- > data(airquality)
- > library ("stats")
- > kruskal.test(Ozone ~ Month , data = airquality)

Kruskal-Wallis rank sum test

data: Ozone by Month

Kruskal-Wallis chi-squared = 29.267, df = 4, p-value = 6.901e-06

which shows that the location parameter of the Ozone distribution varies significantly from month to month. Finally , we include a boxplot of the data , using

> boxplot(Ozone ~ Month , data = airquality)

