Prediction with decision tree method in algae dataset.

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When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:
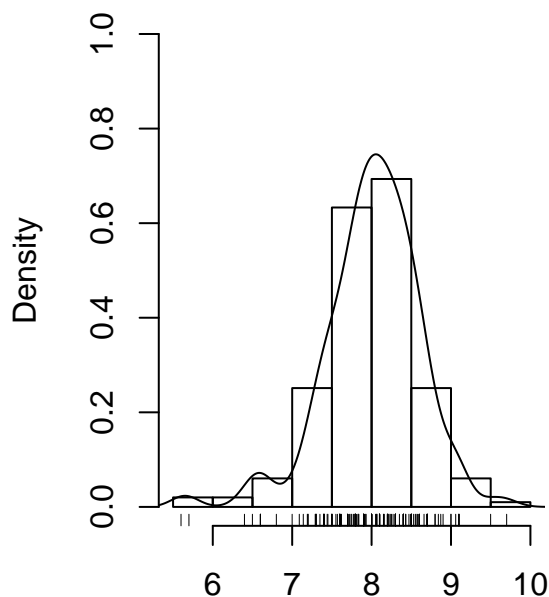
```
library(DMwR)
```

```
## Loading required package: lattice
## Loading required package: grid
```
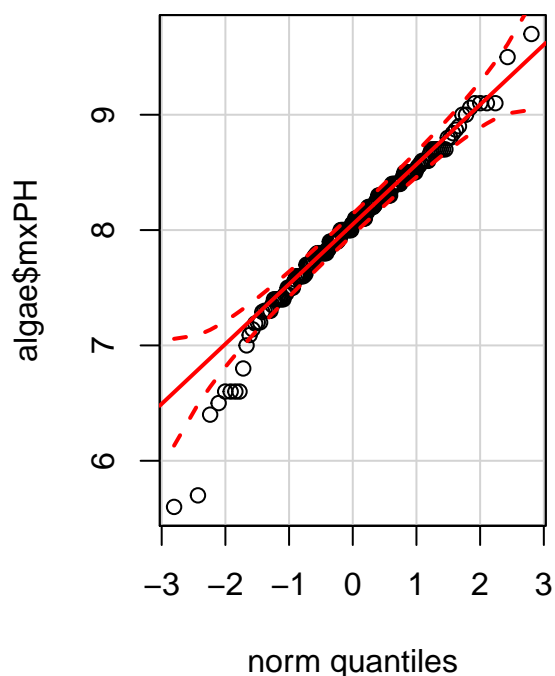
```
library(car)

par(mfrow=c(1,2))
par(mfrow=c(1,2))
hist(algae$mxPH, prob=T, xlab='', main='Histogram of maixmum pH value', ylim=0:1)
lines(density(algae$mxPH, na.rm=T))
rug(jitter(algae$mxPH))
qq.plot(algae$mxPH, main='Normal QQ plot of maximum pH')
```

```
## Warning: 'qq.plot' is deprecated.
## Use 'qqPlot' instead.
## See help("Deprecated") and help("car-deprecated").
```
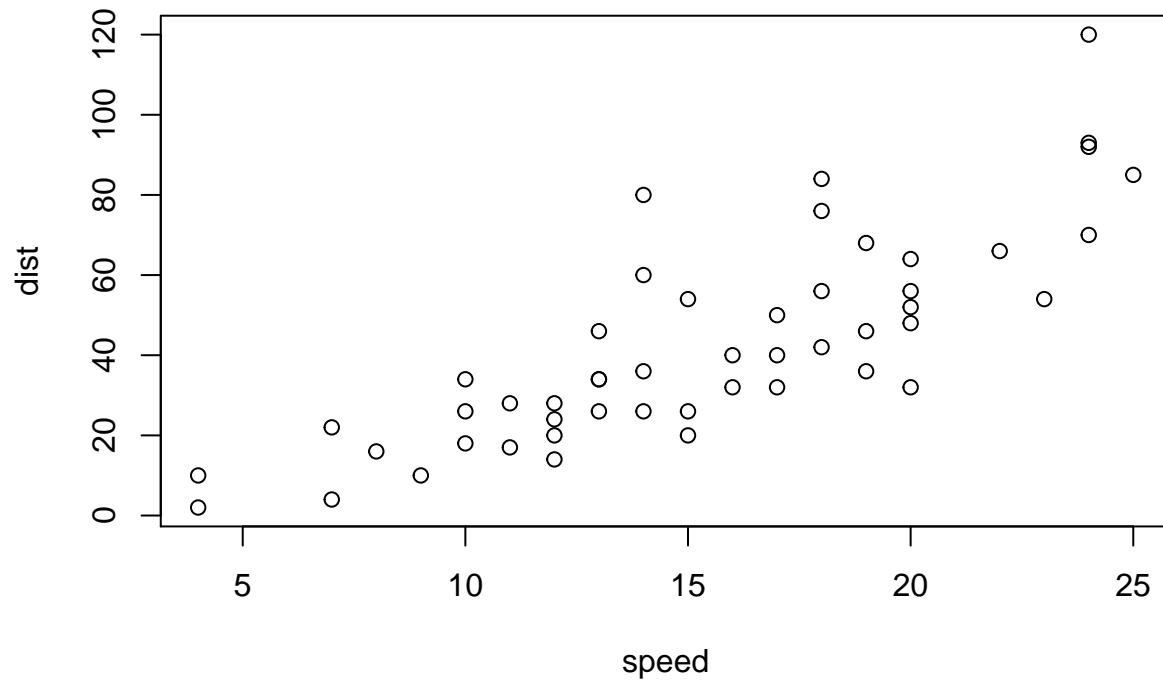
Histogram of maixmum pH valu Normal QQ plot of maximum pH

```
par(mfrow=c(1,2))
```

You can also embed plots, for example:

Note that the `echo = FALSE` parameter was added to the code chunk to prevent printing of the R code that generated the plot.