## Dynamic Document Demonstration

This is a simple analysis of the sleep dataset (Student, 1908) taken from help(t.test). data("sleep")

```
result <- t.test(extra ~ group, data = sleep, paired = TRUE)
```

The difference in means of hours slept between the groups was significantly different from zero ( $M_d=-1.58,\ 95\%$  CI [-2.46, -0.70],  $t(9)=-4.06,\ p=.003$ ).