linears.r

denis

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#!/usr/bin/r  
  
### R code from vignette source 'Sweave-journals.Rnw'  
  
###################################################  
### code chunk number 1: Sweave-journals.Rnw:8-11  
###################################################  
data("Journals", package = "AER")  
journals\_lm <- lm(log(subs) ~ log(price/citations), data = Journals)  
journals\_lm

##   
## Call:  
## lm(formula = log(subs) ~ log(price/citations), data = Journals)  
##   
## Coefficients:  
## (Intercept) log(price/citations)   
## 4.7662 -0.5331

###################################################  
### code chunk number 2: Sweave-journals.Rnw:17-19  
###################################################  
plot(log(subs) ~ log(price/citations), data = Journals)  
abline(journals\_lm)

