

**Figure 1.7** (Continued)

Output



Submit

```
> RegModel.1 <- lm(abortlaw10~demstate13+womleg_2015, data=states)
> summary(RegModel.1)

Call:
lm(formula = abortlaw10 ~ demstate13 + womleg_2015, data = states)

Residuals:
    Min       1Q   Median       3Q      Max
-4.8602 -1.0406  0.3041  1.2472  3.6356

Coefficients:
              Estimate Std. Error t value Pr(>|t|)
(Intercept)  12.59982    0.99335   12.684 < 2e-16 ***
demstate13   -0.06160    0.01621   -3.800 0.000415 ***
womleg_2015  -0.14423    0.04351   -3.315 0.001773 **
---
Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Residual standard error: 1.878 on 47 degrees of freedom
Multiple R-squared:  0.5069, Adjusted R-squared:  0.4859
F-statistic: 24.15 on 2 and 47 DF,  p-value: 6.091e-08
```

Messages

```
with the single-document interface (SDI); see ?Commander.
[3] NOTE: The dataset states has 50 rows and 135 columns.
```