texmod

The main function of textools is texmod which creates LaTeX tables for the regression output of various models. If you want to use texmod to create a LaTeX table, all you need is an object that is created from a model-fitting function like 1m.

```
library(textools)
iris.lm <- lm(Sepal.Length ~ Sepal.Width + Petal.Width + Species, data = iris)
texmod(iris.lm)</pre>
```

Table 1: Linear Model (n = 150)

| | Estimate | Lower CL | Upper CL | p-Value |
|-------------------|----------|----------|----------|---------|
| Sepal.Width | 0.698 | 0.462 | 0.934 | < 0.001 |
| Petal.Width | 0.372 | -0.02 | 0.764 | 0.063 |
| setosa | 0 | | | |
| Speciesversicolor | 0.988 | 0.445 | 1.531 | < 0.001 |
| Speciesvirginica | 1.238 | 0.464 | 2.011 | 0.002 |