```
> library(sda123)
> lifespan_no_usa = lifespan[1:29,] # remove the outlier USA
> model = lm(lifespan ~ spending, data = lifespan_no_usa)
> summary(model)

Call:
lm(formula = lifespan ~ spending, data = lifespan_no_usa)

Residuals:
    Min      1Q  Median      3Q     Max
-3.3108 -0.7016 -0.0507  1.1458  3.8860

Coefficients:
            Estimate Std. Error t value Pr(>|t|)
(Intercept)  74.1639     0.8782   84.45  < 2e-16 ***
spending      1.7629     0.2890    6.10 1.63e-06 ***
---
Signif. codes:  0 ‘***’ 0.001 ‘**’ 0.01 ‘*’ 0.05 ‘.’ 0.1 ‘ ’ 1

Residual standard error: 1.678 on 27 degrees of freedom
Multiple R-squared:  0.5795,    Adjusted R-squared:  0.5639
F-statistic: 37.21 on 1 and 27 DF,  p-value: 1.626e-06
```