

```

Call:
lm(formula = y ~ x1 + x2, data = mydata)

Residuals:
    Min       1Q   Median       3Q      Max
-1.1411 -0.3145  0.0187  0.3178  1.1867

Coefficients:
              Estimate Std. Error t value Pr(>|t|)
(Intercept)   2.2154      0.1321   16.77  <2e-16 ***
x1            -0.7307      0.0917    -7.97  <2e-16 ***
x2             0.3263      0.0862     3.78  <2e-16 ***

Signif. codes:
*** p<0.001 ** p<0.01 * p<0.05 ' ' p>0.05

Residual standard error: 0.5209 on 37 degrees of freedom
Multiple R-squared:  0.7995, Adjusted R-squared:  0.7833
F-statistic: 49.79 on 2 and 37 DF, p-value: 5.757e-11

```