Untitled

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# Regresion lineal

r

La suma de el dos con el dos nos da de resultado 4

reg1 <- lm(mpg ~ wt, data = mtcars)  
reg1

##   
## Call:  
## lm(formula = mpg ~ wt, data = mtcars)  
##   
## Coefficients:  
## (Intercept) wt   
## 37.285 -5.344

##   
## Call:  
## lm(formula = mpg ~ wt, data = mtcars)  
##   
## Residuals:  
## Min 1Q Median 3Q Max   
## -4.5432 -2.3647 -0.1252 1.4096 6.8727   
##   
## Coefficients:  
## Estimate Std. Error t value Pr(>|t|)   
## (Intercept) 37.2851 1.8776 19.858 < 2e-16 \*\*\*  
## wt -5.3445 0.5591 -9.559 1.29e-10 \*\*\*  
## ---  
## Signif. codes: 0 '\*\*\*' 0.001 '\*\*' 0.01 '\*' 0.05 '.' 0.1 ' ' 1  
##   
## Residual standard error: 3.046 on 30 degrees of freedom  
## Multiple R-squared: 0.7528, Adjusted R-squared: 0.7446   
## F-statistic: 91.38 on 1 and 30 DF, p-value: 1.294e-10

% Table created by stargazer v.5.2.2 by Marek Hlavac, Harvard University. E-mail: hlavac at fas.harvard.edu % Date and time: mié., jul. 07, 2021 - 01:37:48 p. m.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Estimate | Std. Error | t value | Pr(>|t|) |
| (Intercept) | 37.285126 | 1.877627 | 19.857575 | 0 |
| wt | -5.344472 | 0.559101 | -9.559044 | 0 |

Los coeficientes de nuestra regresion son 37.2851262, -5.3444716 .

El intercepto de la regresion es 37.2851262 .

El valor de es -5.3444716 .

# Latex

Subindices: y alineado \

Superindice: \

Letras griegas:

Operadores de relación

Símbolos de flechas:

Operadores:

Raices

Fracciones

Derivada

La ecuación (), representa la derivada mas básica.

Demostracion de la formula general para resolver ecuaciones de segundo grado. \

Listas