Call:

lm(formula = y ~ x1 + x2 + x3 + x4, data = datos)

Residuals:

Min 1Q Median 3Q Max

-59.410 -5.069 -0.593 6.611 36.919

Coefficients:

Estimate Std. Error t value Pr(>|t|)

(Intercept) 7.08261 3.60358 1.965 0.05228 .

x1 0.63566 1.22597 0.518 0.60532

x2 0.00807 0.58582 0.014 0.98904

x3 -1.05341 0.51460 -2.047 0.04341 \*

x4 -0.43967 0.15336 -2.867 0.00511 \*\*

---

Signif. codes: 0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05 ‘.’ 0.1 ‘ ’ 1

Residual standard error: 13.11 on 95 degrees of freedom

Multiple R-squared: 0.12, Adjusted R-squared: 0.0829

F-statistic: 3.237 on 4 and 95 DF, p-value: 0.01549

Call:

lm(formula = y ~ x3 + x4, data = datos)

Residuals:

Min 1Q Median 3Q Max

-60.692 -5.776 -0.497 6.587 37.667

Coefficients:

Estimate Std. Error t value Pr(>|t|)

(Intercept) 6.9817 2.8068 2.487 0.01457 \*

x3 -1.0342 0.5013 -2.063 0.04177 \*

x4 -0.4332 0.1509 -2.870 0.00503 \*\*

---

Signif. codes: 0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05 ‘.’ 0.1 ‘ ’ 1

Residual standard error: 12.99 on 97 degrees of freedom

Multiple R-squared: 0.1174, Adjusted R-squared: 0.09923

F-statistic: 6.453 on 2 and 97 DF, p-value: 0.002338

