Linear model exercises
R applications and modelling

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LM and advanced diagnostics

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Keywords: create, extract, update, compare, predict,
          plot, default, partial residuals,
          added variable, transform, AIC,
          residuals, linearity, heteroskedasticity,
          autocorrelation, outliers,
          leverage, influence,
          confints, coefficients, predictions, tests,
          a posteriori comparison,
          quadratic, delta method


1-way anova:  chickwts, PlantGrowth
simple lm:    anscombe, BOD, cars, pressure, women
2-way anova:  warpbreaks
multiple lm:  airquality, mtcars
ancova:       Indometh, Puromycin
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