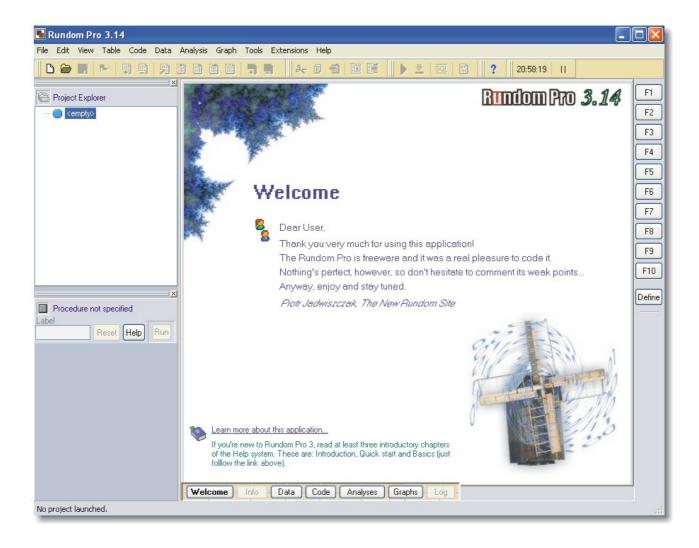
Rundom Pro 3.14

features

http://pjadw.tripod.com

- Free of charge
- Project and non-project mode
- Built-in import of plain-text data files
- More than 30 transforms and similar procedures; Box-Cox technique with several options
- Random number generators for several discrete and continuous distributions
- Five Bonferroni methods
- Monte Carlo simulations (tossing a coin/s, basic urn model, throwing a die/dice, random ints)
- 28 descriptive statistics
- Classical tests including z- and various t-tests, ANOVA (one-way, two-way, nested, repeated measures/randomized blocks), ANCOVA, correlation and regression analysis, analysis of frequencies (tests for goodness of fit and independence), F-test, Levene's and Brown-Forsythe's tests, Shapiro-Wilk W test
- Resampling-based tests including Fisher's one-sample and paired comparison tests, two-sample randomization test, bootstrap-t test, comparison of two sample mean vectors, one-way ANOVA, isotonic regression, two-way ANOVA, repeated measures/randomized blocks ANOVA, correlation and regression analysis, Levene's and Brown-Forsythe's tests, Aly's test, Mantel's test;
 - in some tests: several test statistics to choose from, approximate or exact versions, stratified shuffling
- Distribution of a test statistic from the last-performed resampling-based test imported to selected variable with a single click
- Histogram for the last-performed resampling-based test with a single click
- Basic graphs: histogram, box plot, scatter plot
- Built-in programming language (ISL, easy to master) create your own procedures...

- SQL support (SQLite database engine) learn more on your data...
- HTML report creator
- C# programming language interpreter (requires .NET framework, free download)
- Additional graphing tool (requires .NET framework, free download)
- And more



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