# Exercise 2 - The Platform

In JMP we launch a Platform, which is what is used for doing some kind of analysis.

1. Start JMP
2. Examine various windows opened automatically, then close them
3. Open a table using Help/Sample Data/Teaching Resources/Examples for Teaching/Auto Raw Data
4. Analyse/Distribution
5. Select all columns (control A)
6. Click on
   1. OK
   2. Examine outputs
7. Click on a bar, see all that data in other histograms highlighted
   * 1. Click on bar, then right click and choose subset
     2. This makes a table with just those rows in it
8. Columns are those marked with a label icon in the table
9. Go back to table and look at what is marked with labels by using
10. You can mark more columns as labels, and these can then be subsetted - try that
11. Click on some red triangles to explore options available
    * 1. Click on red triangle next to distributions at top left, choose to save to a Flash file
      2. Web page opens with an interactive web view of this platform
12. Add a local data filter using
13. Select Age and press Add
14. Select different ages to see distributions change
15. Open another distribution using Analyze/Distribution
    1. Just choose one Y, Column - then OK
    2. Choose the Column Switcher tool
    3. Choose numeric columns, OK
    4. Now you have a column switcher
16. Select different values to see effect
    1. Click on play to see what happens