**More Exercises with Graphics**

In this exercise you will practice a bit more working with graphics.

Use the hydro dam data described below.

1. Read the hydro data, make sure to first convert the Date column to a proper Date class.
2. Make a line plot of storage versus Date
3. Make the line thicker, and a dot-dashed style. Use the search box in the RStudio help pane to find this option (top-right of help pane).
4. Next, make the same plot with points (not lines), and change the colour of the points in the following way: forestgreen if storage is over 500, orange if storage is between 235 and 500, and red if storage is below 235 (Hint: you may want to use cut)

Hydro dam

**File**: ‘hydro.csv’

This dataset describes the storage of the hydrodam on the Derwent river in Tasmania (Lake King William & Lake St. Clair), in equivalent of energy stored.

Data can be downloaded from http://www.hydro.com.au/water/energy-data.

**Variables:**

• Date - The date of the bi-weekly reading

• storage - Total water stored, in energy equivalent (GWh).