

# Activities Numpy

## 1. genfromtxt

The function `genfromtxt` is quite involved. We are using it with the file 'weatherAUS.csv'. Use `genfromtxt` with option `dtype=None` and converters. The first column contains a string representing a date, that needs to be translated, the fourth column the maximum temperature that needs to be translated to floats. This is tricky, because 'NA' needs to be translated to `np.nan` (not a number).

Generate code that creates a numpy matrix with names, select only the data for Sydney, and generate the following plot.

