## ARTS1422 HW2

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## 1 Requirements

All code has been tested on Chrome and Safari only. They are guaranteed to work with  $\mathrm{D3.js.v5}$ 

#### 2 Task 1

 ${\bf Dataset:}\ http://lib.stat.cmu.edu/datasets/boston$ 

The original dataset includes descriptive information, it has already been preprocessed to work.

Here we have name of months as X axis, value of baselines as Y axis.

# 3 Task 2

Press the problem 2 button below to show the second figure:

Visualization of data in the .csv file is achieved by normalizing and harnessing d3.interpolateRdBu.

We can easily find out that, as time goes by, temperature gradually rises.