ARTS1422 HW1

Suting Chen

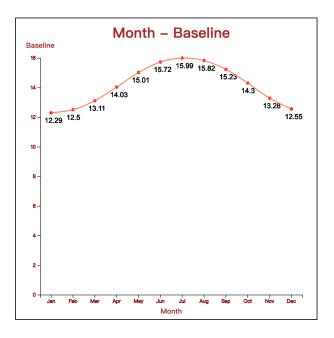
February 25, 2023

1 Requirements

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

2 Task 1

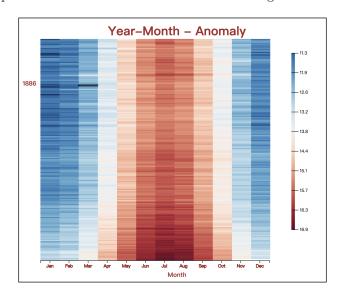
Press the problem 1 button below to show the first figure:



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.