

**Homework No.4 for Extreme Value Statistics**

**Deadline Oct. 18th, 12AM.**

(1) 100 pt.

The enclosed Excel file contains daily meteorological data from the Boston area from 1936 to 2021. Columns C and D contain the daily maximum and minimum temperatures. Analyse this data from extreme value statistics point of view. Pay attention to the question of what could be the i.i.d. variables.