ADVANCED PYTHON HOMEWORK 7
OK Google Revisited

The task is worth 4 points.

Lab teacher's notes: Do not forget to test your solutions with a reasonable amounts of tests, and include them in the homework. Time measurements and determining how large inputs are still feasible for your solution is also strongly recommended. If you ever make assumptions that are not specified in the exercise, make sure that they are well documented.

Exercise 1. Modify the task from the previous homework sheet, so that the individual browsing sub-tasks are performed in separate threads or processes, especially the page download operations.

Check whether the library data structures used in your program are thread-safe, and modify the operations with them accordingly if they are not suitable for multi-threaded programs.