

Zdravko Ivanov 2144328i

My solution works perfectly to the extent that I am aware of. I believe I have fixed all my bugs. The first challenge was to parse the input from the file. Later - the resize of the dynamic hash table, since it was causing problems in the recursion when entries keep hashing to the same bucket after resize. Improving the hash function fixed that. Afterwards, I found a lot of errors, using valgrind. I would say that taking care of the memory leaks and the errors pointed out by valgrind turned out to be the hardest and most time-consuming part of the exercise.