

**Problem 1.**

- Implemented: Phase I of the simplex algorithm in C++.
- Produces the correct output for all provided inputs.
- Included is a makefile to compile/build the executable, `a.out`, using Clang++.
- `test.py` runs `a.out` on all the input files in the current working directory. It prints out the execution time in milliseconds and whether the output file `my*.out` matches the desired output file `*.out`.

Input File	Runtime (milliseconds)
1	2.8
2	2.0
3	1.9
4	2.2
5	1.7
6	4.2
7	2.5
8	2.0
9	7.0