

Ex05_p02

- The difference in CPU time is more noticeable for the programs compiled with -O0 and -O1 since -O2 already omits frame pointers where it is safe. Since the program includes a lot of functions and performs a lot of function calls omitting the frame pointers speeds up the program quite a bit. Therefore -O2 or higher optimisation would be optimal for such a program

Results

a: 0.3678897575757576 s
b: 0.35956875757575785 s
c: 0.04350872727272726 s
d: 0.0466341010101014 s
e: 0.0080274343434345 s
f: 0.007944575757575761 s