



It was noted that the total probes were lower when the run time of the function was short. In these cases the number of words being read would be the whole file in question. This observation in the data can be further used in the analysis of the other counters.

The largest probe chain in the function was 10816522,

The constant time for hash tables will be achieved when looking at tables of dimensions that reduce collisions as these tables are large enough that they will reduce collisions.

To address the reasoning behind 0 rehashes occurring, it can be primarily because the files we use are not comparable to the table sizes that are being used.