HW 19

- how much a difference in the average/maximum number of probes (collisions)
 differing step sizes for linear probing makes. Surprisingly basically all different
 probe step sizes are giving extremely similar results. This is extremely surprising,
 and it brings into question if the average is completely correct.
 - o Is there a clear winner? No
- How about quadratic probing? Is it any better than linear probing?
 - Quadratic probing is better than linear probing with an average of 1.175
 probes to an average of 1.185. Given this, quadratic probing is the way to go.