Jon Tice

Professor Thacker

CSCI 271

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Project 5 Table

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Table Size | Load Factor | Time | # Probes | Avg. Probes | # Unsuccessful (searches) | # Successful (searches) |
| 400,000 | .5 | 11m16.492s | 4,242,225,521 | 3,263 | 53,538 | 1,246,464 |
| 300,000 | .67 | 11m42.404s | 3,179,078,363 | 2,445 | 53,538 | 1,246,464 |
| 270,000 | .74 | 11m23.384s | 1,573,487,889 | 1,210 | 53,538 | 1,246,464 |
| 220,000 | .91 | 10m30.476s | 3,196,133,732 | 2,458 | 53,538 | 1,246,464 |