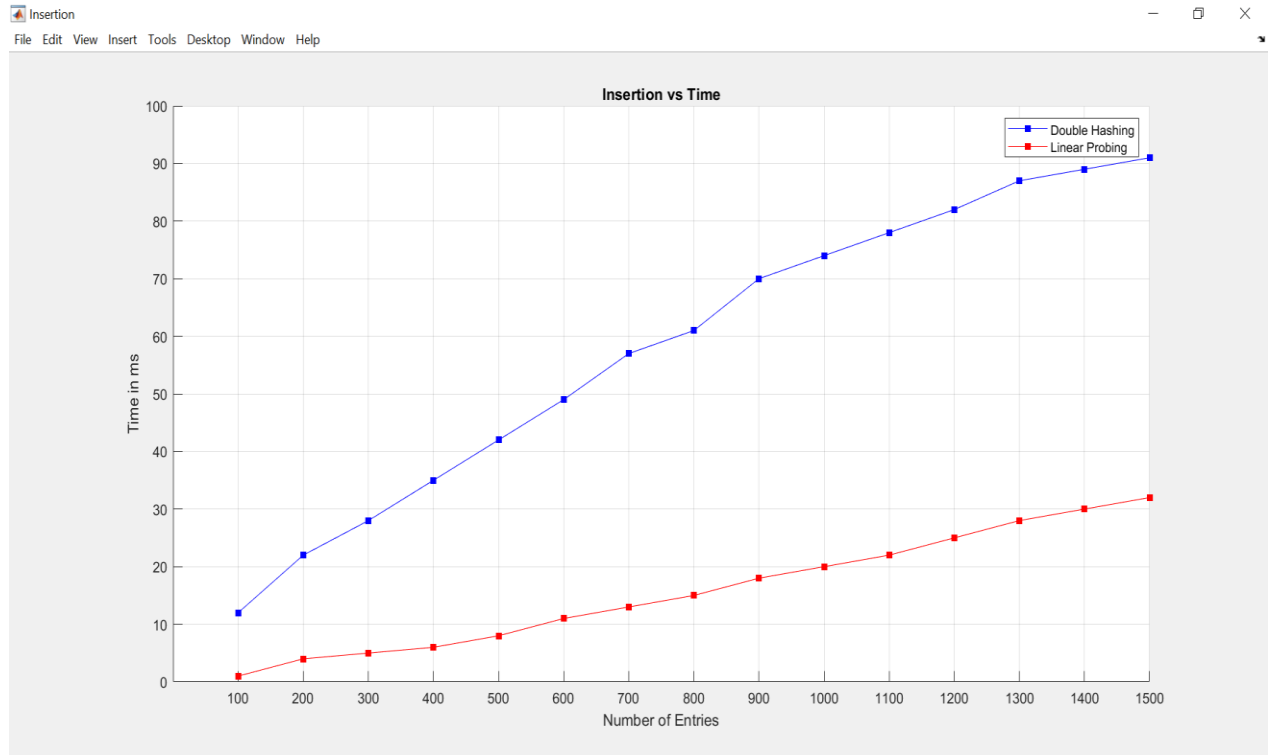
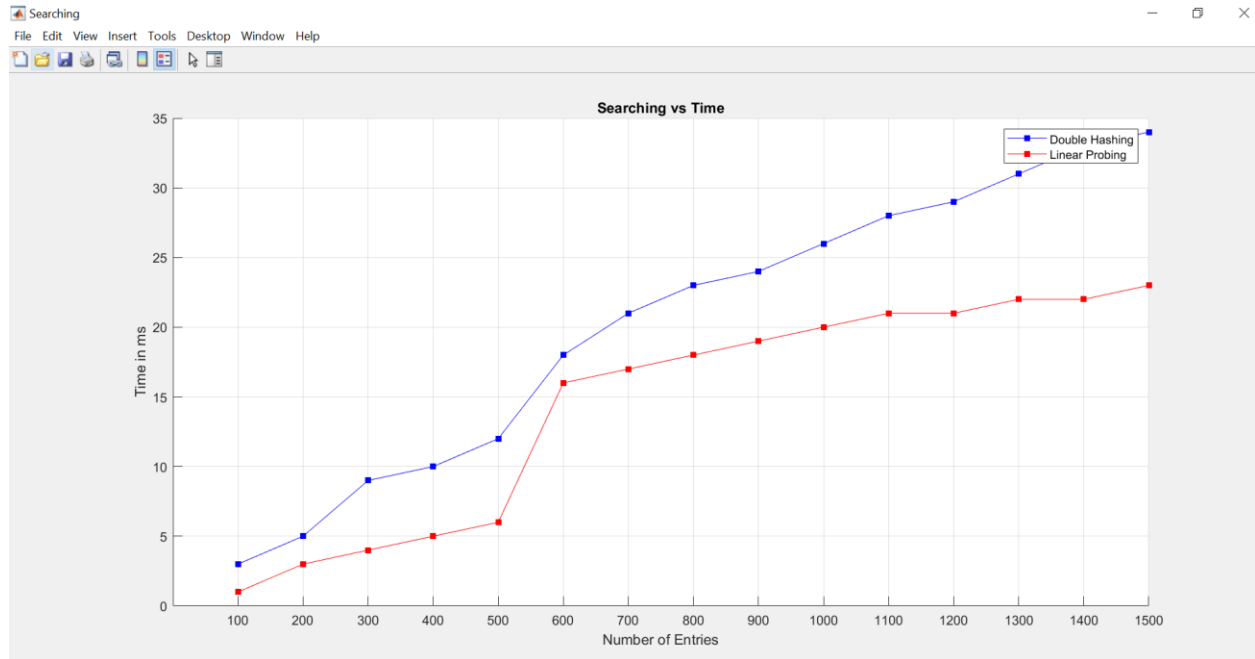


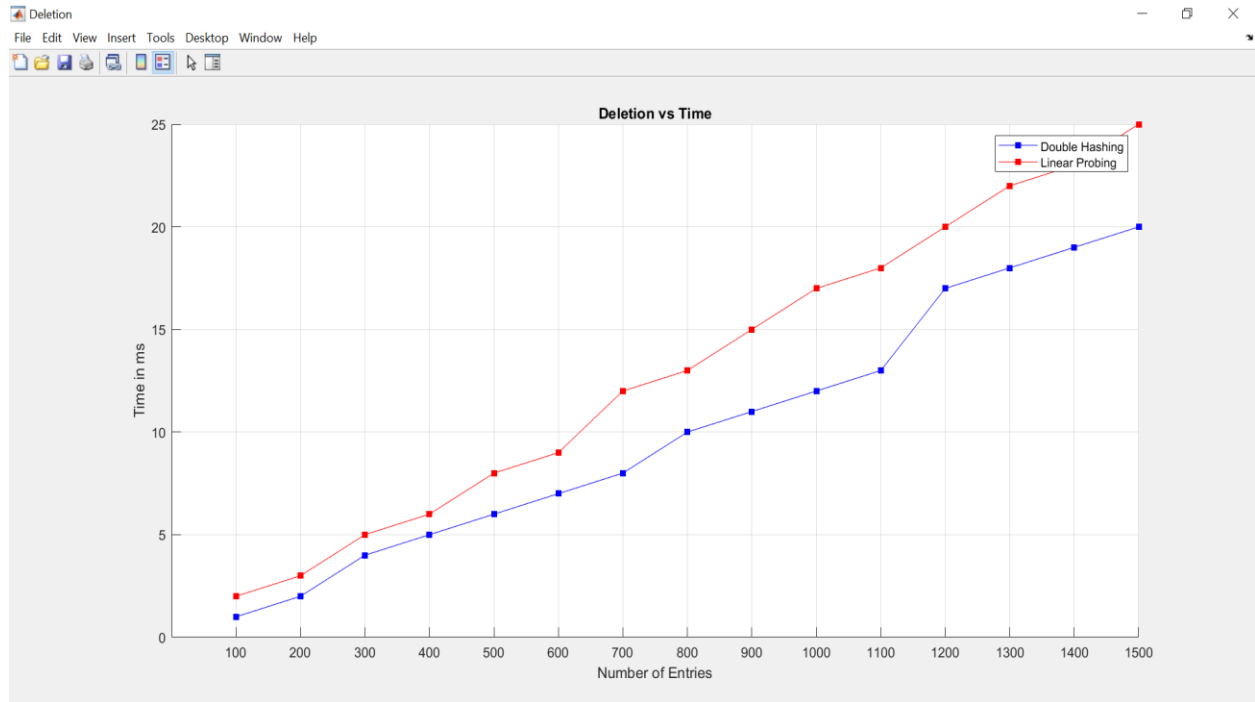
Graphs



Based on the graph above, Linear Probing is a lot more efficient for insertion versus Double Hashing. If I had included more data points, it would portray the behavior more accurately.



Based on the graph above, Linear Probing is more efficient for performing searches than Double Hashing, but it only really becomes apparent when the input size is large. If I had included more data points, it would portray the behavior more accurately.



For small entries both methods are comparable, but overall Double Hashing is more efficient for performing deletions. If I had included more data points, it would portray the behavior more accurately.