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Problem Set: PS8

Due Date: July 22, 2020

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Data Structures

July 22, 2020

1. (a) Linear Probing: 11 0 89 3 15 3 null 18 null null null
   (b) Quadratic Probing: 3 89 0 3 15 null null 18 11 null null
   (c) Double Hashing: 11 0 null 3 15 89 3 18 null null null

2. When multiple items are hashed to the same value you must now iterate
   through the linked list at the location that more than one item was hashed
   to in order to access said hash.

3.

Collisions