Explanation_PRJ6

1. Goal

   - Take in two linked lists and return a linked list as union or intersection, respectively..

2. Code Design

   A. Linked-List → set

      - I put the value from each linked-list into two sets respectively.

   B. `union` and `intersect`

      - I used union and intersection as Python's built in type and function for finding Union and Intersection respectively.

3. Efficiency

   A. Time Efficiency

      i. For the worst case, the time of the set from union function → O(n+m)

      ii. For the worst case, the time of the set from intersection function → O(n) or O(m)

   B. Space Efficiency

      i. For the worst case, the space of the set from union function → O(n+m)

      ii. For the worst case, the space of the set from intersection function → O(n)