

Week 5 Assignment

WEEK 5 ASSIGNMENT

Directions: Please answer the following questions on a VS-Code Editor page. Push up the code to a branch on GitHub called: week4

Due: Saturday by 11 AM CST

```
// Challenge Problem

/*
Given two linked list, using the methods you have built in the Linked List Class,
create a function that checks if the linked lists are the same frequency
*/

// Directions:

// go ahead and create two linked list by instantiating
// new 2 SLL and ADD some nodes to each one of them

// under the same class for writing all your other methods, create a new method called
sameFrequency
// that accepts two arguments of SLL

// this method should return a boolean of true or false

// example 1:
// SLL1: 1 -> 2 -> 3
// SLL3: 1 -> 4 -> 9

// returns true

// example 2:
// SLL1: 1 -> 2 -> 2
// SLL3: 1 -> 4 -> 9

// returns false

// example 3:
// SLL1: 1 -> 2
// SLL3: 1 -> 4 -> 9

// returns false
```