Doubly Linked List Challenges:

Challenge 1: Given a doubly linked list and a value x. Create a method called removeOccurences(this, x) that removes all occurrences of x from the doubly linked list. The removeOccurences method accepts a DLL as the first argument and x as the value to remove.

** ***this***, is in reference to the DLL passed into the method.

For example:

```
Input : DLL: 2 <-> 2 <-> 10 <-> 8 <-> 4 <-> 2 <-> 5 <-> 2
        x = 2
Output : 10 <-> 8 <-> 4 <-> 5
```

Challenge 2: Given a SORTED doubly linked list of positive, DISTINCT elements, create a function called firstPair(this, target) that finds the FIRST pair of numbers that equal to the sum called target. Return the sum in a array. The firstPair method accepts a DLL as the first argument and target of the value that the pair must sum up to.

For example;

Input: DLL: 1 <-> 3 <-> 4 <-> 5 <-> 6 <-> 7, target = 7,

Output: Should return a array of [1, 6]