

W3D3 Lab 2: Using a Lookup

Description:

In this lab you'll use the efficient lookup properties of Map

Provided:

A Mocha / Chai test file to check your results.

Instructions:

Write a function called `checkForSum(numList, numZ)` which does the following: if there are two elements `numX`, `numY` in the list whose sum is `numZ` it should return `true`, otherwise `false`.

Your implementation is not allowed to use nested loops. Instead you should be able to obtain the correct return value by doing a single scan of the input list. Hint: use Map lookup.