

Sort and Scan for 2Sum

Pause and write the pseudocode for the sort and scan approach to 2SUM discussed in the video.

One possible code solution will be

```
bool 2SumSorted(array a, int k)
    sort(a)
    low = 0, high = n-1
    while (low < high)
        sum = a[low]+a[high]
        if (sum == k) return TRUE
        if (sum < k) low++
        if (sum > k) high--
    return FALSE
```