

Problem Challenge 1

We'll cover the following ^

- K Pairs with Largest Sums (Hard)
- Try it yourself

K Pairs with Largest Sums (Hard)

Given two sorted arrays in descending order, find 'K' pairs with the largest sum where each pair consists of numbers from both the arrays.

Example 1:

```
Input: L1=[9, 8, 2], L2=[6, 3, 1], K=3
Output: [9, 3], [9, 6], [8, 6]
Explanation: These 3 pairs have the largest sum. No other pair has a sum larger than any of these.
```


Example 2:


```
Input: L1=[5, 2, 1], L2=[2, -1], K=3
Output: [5, 2], [5, -1], [2, 2]
```


Try it yourself

Try solving this question here:

 Java

 Python3

 JS


 C++

```
1 def find_k_largest_pairs(nums1, nums2, k):
2     result = []
3     # TODO: Write your code here
4     return result
5
6
7 def main():
8     print("Pairs with largest sum are: " +
9         str(find_k_largest_pairs([9, 8, 2], [6, 3, 1], 3)))
10
11
12 main()
13
```

Run

Save

Reset



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Smallest Number Range (Hard)

Solution Review: Problem Challenge 1

✓ Completed

