Question #1 (Very Hard) - Test Cases

Test Case #1

```
const numbers = [1, 2, 3, 4];
const targetSum = 5;
findUniqueIndexPairs(numbers, targetSum)
```

Expected Result #1

```
[[0, 3], [1, 2]]
```

Test Case #2

```
const numbers = [1, 3, 5, 7];
const targetSum = 10;
findUniqueIndexPairs(numbers, targetSum)
```

Expected Result #2

```
[[1, 3]]
```

Test Case #3

```
const numbers = [-3, 1, 4, -1, 5];
const targetSum = 1;
findUniqueIndexPairs(numbers, targetSum)
```

Expected Result #3

```
[[0, 2]]
```

Test Case #4

```
const numbers = [2, 2, 3, 3, 4, 4];
const targetSum = 6;
findUniqueIndexPairs(numbers, targetSum)
```

Expected Result #4

```
[[0, 4], [1, 5], [2, 3]]
```

Test Case #5

```
const numbers = [1000000, 999999, -1000000];
const targetSum = -1;
findUniqueIndexPairs(numbers, targetSum)
```

Expected Result #5

```
[[1, 2]]
```

Test Case #6

```
const numbers = [0, 0, 0, 0, 1, -1];
const targetSum = 0;
findUniqueIndexPairs(numbers, targetSum)
```

Expected Result #6

```
[[0, 1], [2, 3], [4, 5]]
```