

DartPad interface showing a Dart program for finding occurrences of a string in another string.

```
1 void findOccurrences(String A, String B) {
2   int count = 0;
3   int index = 0;
4   while ((index = B.indexOf(A, index)) != -1) {
5     count++;
6     print("Occurrence $count: Position ${index + 1}");
7     index += A.length;
8   }
9   if (count == 0) {
10    print("String A does not occur in string B.");
11  } else {
12    print("String A occurs $count times in string B.");
13  }
14 }
15
16 void main() {
17   String A = "in";
18   String B = "iqadninniwasinxvnnnninwerfvniagfin";
19   findOccurrences(A, B);
20 }
```

Console output:

```
Occurrence 1: Position 6
Occurrence 2: Position 13
Occurrence 3: Position 18
Occurrence 4: Position 22
Occurrence 5: Position 34
String A occurs 5 times in string B.
```

Documentation

no issues Based on Flutter 3.7.3 Dart SDK 2.19.2

DartPad interface showing a Dart program for finding pairs of numbers that sum to a target.

```
1 List<List<int>> findPairs(List<int> numbers, int target) {
2   List<List<int>> pairs = [];
3
4   for (int i = 0; i < numbers.length; i++) {
5     for (int j = i + 1; j < numbers.length; j++) {
6       if (numbers[i] + numbers[j] == target) {
7         pairs.add([numbers[i], numbers[j]]);
8       }
9     }
10  }
11
12  return pairs;
13 }
14 void main() {
15   List<int> numbers = [1, 2, 3, 4, 5, 6];
16   int target = 5;
17   List<List<int>> pairs = findPairs(numbers, target);
18   print(pairs);
19 }
```

Console output:

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

Documentation

no issues Based on Flutter 3.7.3 Dart SDK 2.19.2