

Our Solution(s)

Run Code

Your Solutions

Run Code

Solution 1	Solution 2	Solution 1	Solution 2	Solution 3
<pre>1 // Copyright © 2020 AlgoExpert, LLC. All rights reserved. 2 3 using System; 4 using System.Collections.Generic; 5 6 7 public class Program { 8 // O(br) time O(br) space - where b is the number of blocks and r 9 public static int ApartmentHunting(List<Dictionary<string, bool> > b 10 int[][] minDistancesFromBlocks = new int[reqs.Length][]; 11 for (int i = 0; i < reqs.Length; i++) { 12 minDistancesFromBlocks[i] = getMinDistances(blocks, reqs[i]); 13 } 14 int[] maxDistancesAtBlocks = 15 getMaxDistancesAtBlocks(blocks, minDistancesFromBlocks); 16 return getIdxAtMinValue(maxDistancesAtBlocks); 17 } 18 19 public static int[] getMinDistances(List<Dictionary<string, bool> > 20 int[] minDistances = new int[blocks.Count]; 21 int closestReqIdx = Int32.MaxValue; 22 for (int i = 0; i < blocks.Count; i++) { 23 if (blocks[i][req]) closestReqIdx = i; 24 minDistances[i] = distanceBetween(i, closestReqIdx); 25 } 26 for (int i = blocks.Count - 1; i >= 0; i--) { 27 if (blocks[i][req]) closestReqIdx = i; 28 minDistances[i] = Math.Min(minDistances[i], distanceBetween(i, 29 closestReqIdx)); 30 } 31 return minDistances; 32 } 33 }</pre>		<pre>1 using System.Collections.Generic; 2 3 public class Program { 4 public static int ApartmentHunting(List<Dictionary<string, bool> > b 5 // Write your code here. 6 return -1; 7 } 8 } 9</pre>		

Our Tests

Custom Output

Submit Code

```
1 using System.Collections.Generic;
2
3 public class Program {
4     // Write your code here.
5     return -1;
6 }
```

```
10 # Create a new DataFrame with the following columns: 'Year', 'Country', 'GDP'
11 # Use the 'Year' column as the index and the 'Country' column as the columns.
12 # Use the 'GDP' column as the data.
13
14 # Create a new DataFrame with the following columns: 'Year', 'Country', 'GDP'
15 # Use the 'Year' column as the index and the 'Country' column as the columns.
16 # Use the 'GDP' column as the data.
17
18 # Create a new DataFrame with the following columns: 'Year', 'Country', 'GDP'
19 # Use the 'Year' column as the index and the 'Country' column as the columns.
20 # Use the 'GDP' column as the data.
```

Run or submit code when you're ready.