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28 29 30

31 } 32

20 function getIdxAtMinValue(array) {

for (let i = 0; i < array.length; i++) {
 const currentValue = array[i];
 if (currentValue < minValue) {</pre>

minValue = currentValue;

idxAtMinValue = i;

return idxAtMinValue;

33 function distanceBetween(a, b) {

let idxAtMinValue = 0;

let minValue = Infinity;

Your Solutions

Solution 1 Solution 2 Solution 3

Run Code

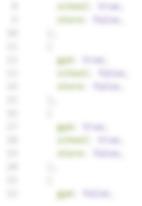
Our Solution(s) Run Code

```
Solution 1 Solution 2
 1 // Copyright © 2020 AlgoExpert, LLC. All rights reserved.
   // O(b^2*r) time | O(b) space - where b is the number of blocks and r
   function apartmentHunting(blocks, reqs) {
     const maxDistancesAtBlocks = new Array(blocks.length).fill(-Infinit
      for (let i = 0; i < blocks.length; i++) {</pre>
       for (const req of reqs) {
          let closestReqDistance = Infinity;
 9
          for (let j = 0; j < blocks.length; j++) {</pre>
10
           if (blocks[j][req]) {
              {\tt closestReqDistance = Math.min(closestReqDistance, \ distanceB}
11
12
13
          maxDistancesAtBlocks[i] = Math.max(maxDistancesAtBlocks[i], clo
14
15
16
17
     return getIdxAtMinValue(maxDistancesAtBlocks);
18 }
```

```
function apartmentHunting(blocks, reqs) {
   // Write your code here.
}

// Do not edit the line below.
exports.apartmentHunting = apartmentHunting;
```

 Our Tests
 Custom Output
 Submit Code



Run or submit code when you're ready.