Our Solution(s) Run Code

Solution 1 Solution 2

```swift
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class Program {
    // O(br) time | O(br) space - where b is the number of blocks and
    func apartmentHunting(_ blocks: [[String: Bool]], _ requirements:
        let minDistancesFromBlocks = requirements.map { getMinDistanc
        let maxDistancesAtBlocks = getMaxDistancesAtBlocks(blocks, mi

        return getIndexAtMinValue(maxDistancesAtBlocks)
    }

    func getMinDistances(_ blocks: [[String: Bool]], _ requirement: St
        var minDistances = Array(repeating: -1, count: blocks.count)
        var closestRequirementIndex = Int.max

        for i in 0 ..< blocks.count {
            if let requirementAvailable = blocks[i][requirement], requ
                closestRequirementIndex = i
            }

            minDistances[i] = distanceBetween(i, closestRequirementInd
        }

        for i in (0 ..< blocks.count).reversed() {
            if let requirementAvailable = blocks[i][requirement], requ
                closestRequirementIndex = i
            }

            minDistances[i] = min(minDistances[i], distanceBetween(i,
        }

        return minDistances
    }
```

Your Solutions Run Code

Solution 1 Solution 2 Solution 3

```swift
class Program {
    func apartmentHunting(_ blocks: [[String: Bool]], _ requirements:
        // Write your code here.
        return -1
    }
}

```

Our Tests

Custom Output Submit Code

Run or submit code when you're ready.