Lec-48

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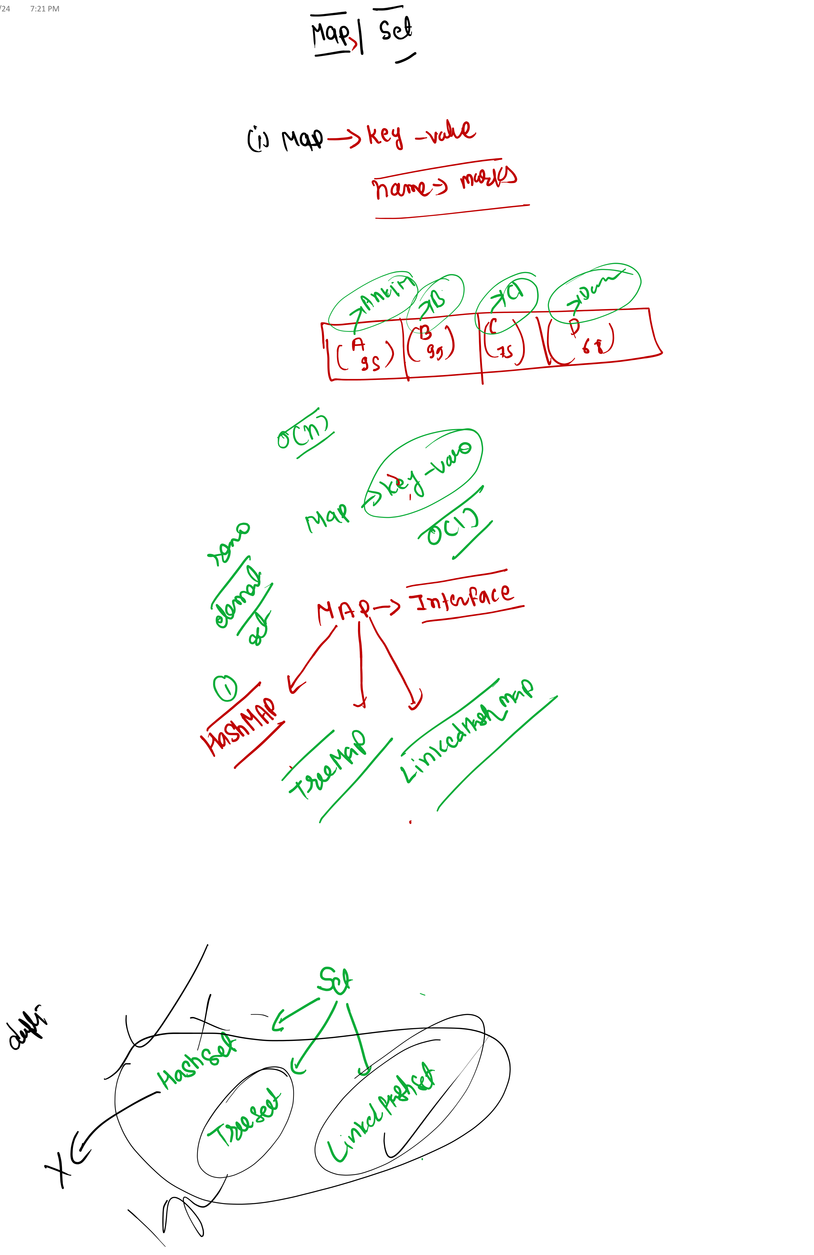

Given two integer arrays `nums1` and `nums2`, return *an array of their intersection*. Each element in the result must appear as many times as it shows in both arrays and you may return the result in **any order**.

```
for (int i = 0; i < arr2.length; i++) {
        if (map.containsKey(arr2[i])) {
            ll.add(arr2[i]);
            map.put(arr2[i], map.get(arr2[i]) - 1);
        }
    }
```

```
for(int key : map.keySet()) {
    if(map.get(key)) {

        int c = 0;
    while (map.containsKey(key)) {
            c++;
            key++;.
        }
        ans =Math.max(ans, c);

    }
}
```