



[2, 1, 3, 3, 14]

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

[2, 3, 1, 4, 5, 3, 7, 1, 2, 4, 5]

[2, 4, 3, 3, 4, 3, 7, 2, 2, 7, 11, 15, 3]

↑ ↑ ↑ ↑ ↑

| | | | |
|-------|---|---|-------|
| Int ← | 2 | 1 | Int → |
| → | 3 | 9 | |
| | 1 | 9 | |
| | 4 | 9 | |
| | 5 | 9 | |
| | 7 | 1 | |
| | | | |
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