Java

```java
class Solution {
    public int[] intersection(int[] nums1, int[] nums2) {

    }
}
```

JavaScript

```javascript
/**
 * @param {number[]} nums1
 * @param {number[]} nums2
 * @return {number[]}
 */
var intersection = function(nums1, nums2) {

};
```

C++

```cpp
class Solution {
public:
    vector<int> intersection(vector<int>& nums1, vector<int>& nums2) {

    }
};
```

C#

```csharp
public class Solution {
    public int[] Intersection(int[] nums1, int[] nums2) {

    }
}
```