Java

```java
class Solution {
    public long maxScore(int[] nums1, int[] nums2, int k) {

    }
}
```

JavaScript

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

};
```

C++

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

    }
};
```

C#

```csharp
public class Solution {
    public long MaxScore(int[] nums1, int[] nums2, int k) {

    }
}
```