

Java

```
class Solution {  
    public int[] distinctNumbers(int[] nums, int k) {  
  
    }  
}
```

JavaScript

```
/**  
 * @param {number[]} nums  
 * @param {number} k  
 * @return {number[]}  
 */  
var distinctNumbers = function(nums, k) {  
  
};
```

TypeScript

```
function distinctNumbers(nums: number[], k: number): number[] {  
  
};
```

C++

```
class Solution {
```

```
public:
    vector<int> distinctNumbers(vector<int>& nums, int k) {

    }
};
```

C#

```
public class Solution {
    public int[] DistinctNumbers(int[] nums, int k) {

    }
}
```

Kotlin

```
class Solution {
    fun distinctNumbers(nums: IntArray, k: Int): IntArray {

    }
}
```

Go

```
func distinctNumbers(nums []int, k int) []int {

}
```
