```
Java
class Solution {
    public int numberOfAlternatingGroups(int[] colors) {
JavaScript
 * @param {number[]} colors
 * @return {number}
var numberOfAlternatingGroups = function(colors) {
};
TypeScript
function numberOfAlternatingGroups(colors: number[]): number {
};
C++
class Solution {
public:
```

```
int numberOfAlternatingGroups(vector<int>& colors) {
};
C#
public class Solution {
   public int NumberOfAlternatingGroups(int[] colors) {
Kotlin
class Solution {
   fun numberOfAlternatingGroups(colors: IntArray): Int {
Go
func numberOfAlternatingGroups(colors []int) int {
```