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

```
public:
   int maxLength(vector<int>& ribbons, int k) {
};
C#
public class Solution {
   public int MaxLength(int[] ribbons, int k) {
Kotlin
class Solution {
   fun maxLength(ribbons: IntArray, k: Int): Int {
Go
func maxLength(ribbons []int, k int) int {
```