

Java

```
class Solution {  
    public long maximumHappinessSum(int[] happiness, int k) {  
  
    }  
}
```

JavaScript

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

TypeScript

```
function maximumHappinessSum(happiness: number[], k: number): number {  
  
};
```

C++

```
class Solution {
```

```
public:
    long long maximumHappinessSum(vector<int>& happiness, int k) {

    }
};
```

C#

```
public class Solution {
    public long MaximumHappinessSum(int[] happiness, int k) {

    }
}
```

Kotlin

```
class Solution {
    fun maximumHappinessSum(happiness: IntArray, k: Int): Long {

    }
}
```

Go

```
func maximumHappinessSum(happiness []int, k int) int64 {

}
```
