

Java

```
class ProductOfNumbers {  
  
    public ProductOfNumbers() {  
  
    }  
  
    public void add(int num) {  
  
    }  
  
    public int getProduct(int k) {  
  
    }  
}  
  
/**  
 * Your ProductOfNumbers object will be instantiated and called as such:  
 * ProductOfNumbers obj = new ProductOfNumbers();  
 * obj.add(num);  
 * int param_2 = obj.getProduct(k);  
 */
```

JavaScript

```
var ProductOfNumbers = function() {  
  
};  
  
/**
```

```

    * @param {number} num
    * @return {void}
    */
ProductOfNumbers.prototype.add = function(num) {

};

/**
 * @param {number} k
 * @return {number}
 */
ProductOfNumbers.prototype.getProduct = function(k) {

};

/**
 * Your ProductOfNumbers object will be instantiated and called as such:
 * var obj = new ProductOfNumbers()
 * obj.add(num)
 * var param_2 = obj.getProduct(k)
 */

```

TypeScript

```

class ProductOfNumbers {
    constructor() {

    }

    add(num: number): void {

```

```

    }

    getProduct(k: number): number {
    }
}

/**
 * Your ProductOfNumbers object will be instantiated and called as such:
 * var obj = new ProductOfNumbers()
 * obj.add(num)
 * var param_2 = obj.getProduct(k)
 */

```

C++

```

class ProductOfNumbers {
public:
    ProductOfNumbers() {

    }

    void add(int num) {

    }

    int getProduct(int k) {

    }
};

```

```
/**
 * Your ProductOfNumbers object will be instantiated and called as such:
 * ProductOfNumbers* obj = new ProductOfNumbers();
 * obj->add(num);
 * int param_2 = obj->getProduct(k);
 */
```

C#

```
public class ProductOfNumbers {

    public ProductOfNumbers() {

    }

    public void Add(int num) {

    }

    public int GetProduct(int k) {

    }

}
```

```
/**
 * Your ProductOfNumbers object will be instantiated and called as such:
 * ProductOfNumbers obj = new ProductOfNumbers();
 * obj.Add(num);
 * int param_2 = obj.GetProduct(k);
 */
```

Kotlin

```
class ProductOfNumbers() {  
    fun add(num: Int) {  
    }  
    fun getProduct(k: Int): Int {  
    }  
}  
  
/**  
 * Your ProductOfNumbers object will be instantiated and called as such:  
 * var obj = ProductOfNumbers()  
 * obj.add(num)  
 * var param_2 = obj.getProduct(k)  
 */
```

Go

```
type ProductOfNumbers struct {  
  
}  
  
func Constructor() ProductOfNumbers {
```

```
}
```

```
func (this *ProductOfNumbers) Add(num int) {
```

```
}
```

```
func (this *ProductOfNumbers) GetProduct(k int) int {
```

```
}
```

```
/**
```

```
 * Your ProductOfNumbers object will be instantiated and called as such:
```

```
 * obj := Constructor();
```

```
 * obj.Add(num);
```

```
 * param_2 := obj.GetProduct(k);
```

```
 */
```
