

Java

```
class Solution {  
    public int maxDiff(int num) {  
  
    }  
}
```

JavaScript

```
/**  
 * @param {number} num  
 * @return {number}  
 */  
var maxDiff = function(num) {  
  
};
```

TypeScript

```
function maxDiff(num: number): number {  
  
};
```

C++

```
class Solution {  
public:
```

```
    int maxDiff(int num) {  
    }  
};  
-----
```

C#

```
public class Solution {  
    public int MaxDiff(int num) {  
    }  
}
```

Kotlin

```
class Solution {  
    fun maxDiff(num: Int): Int {  
    }  
}
```

Go

```
func maxDiff(num int) int {  
  
}
```