

## Java

```
class Solution {  
    public int nextGreaterElement(int n) {  
  
    }  
}
```

---

## JavaScript

```
/**  
 * @param {number} n  
 * @return {number}  
 */  
var nextGreaterElement = function(n) {  
  
};
```

---

## TypeScript

```
function nextGreaterElement(n: number): number {  
  
};
```

---

## C++

```
class Solution {  
public:
```

```
    int nextGreaterElement(int n) {  
    }  
};  
-----
```

**C#**

```
public class Solution {  
    public int NextGreaterElement(int n) {  
    }  
}  
-----
```