

# Problem 1736: Latest Time by Replacing Hidden Digits

## Problem Information

**Difficulty:** Easy

**Acceptance Rate:** 43.49%

**Paid Only:** No

**Tags:** String, Greedy

## Problem Description

You are given a string `time`` in the form of ``hh:mm``, where some of the digits in the string are hidden (represented by ``?``).

The valid times are those inclusively between ``00:00`` and ``23:59``.

Return `_`the latest valid time you can get from_`time`_`by replacing the hidden_`_digits_`.`

**\*\*Example 1:\*\***

**\*\*Input:\*\*** `time = "2?:?0"` **\*\*Output:\*\*** `"23:50"` **\*\*Explanation:\*\*** The latest hour beginning with the digit '2' is 23 and the latest minute ending with the digit '0' is 50.

**\*\*Example 2:\*\***

**\*\*Input:\*\*** `time = "0?:3?"` **\*\*Output:\*\*** `"09:39"`

**\*\*Example 3:\*\***

**\*\*Input:\*\*** `time = "1?:22"` **\*\*Output:\*\*** `"19:22"`

**\*\*Constraints:\*\***

\* `time`` is in the format ``hh:mm``. \* It is guaranteed that you can produce a valid time from the given string.

## Code Snippets

### C++:

```
class Solution {  
public:  
    string maximumTime(string time) {  
  
    }  
};
```

### Java:

```
class Solution {  
    public String maximumTime(String time) {  
  
    }  
}
```

### Python3:

```
class Solution:  
    def maximumTime(self, time: str) -> str:
```