#### Bulb Switcher III (/problems/bulb-switcher-iii/)

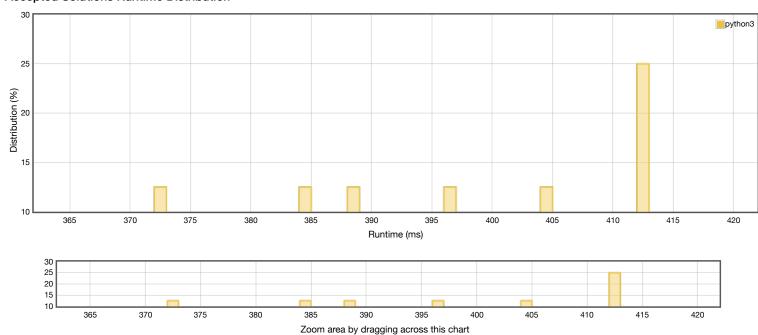
## **Submission Detail**

63 / 63 test cases passed. Status: Accepted

Runtime: **644 ms** Memory Usage: **21.8 MB** 

Submitted: 0 minutes ago

### **Accepted Solutions Runtime Distribution**



#### **Accepted Solutions Memory Distribution**

Sorry. We do not have enough accepted submissions to show distribution chart.

Invite friends to challenge Bulb Switcher III

# Submitted Code: 0 minutes ago

Language: python3 Edit Code

```
class Solution:
        def numTimesAllBlue(self, light: List[int]) -> int:
 2
            bulb = 1
3
                                    # Current bulb in list
                                    # Count of all blue
 4
            moments = 0
            bulbsSoFar = set()
 5
                                    # Indices seen so far
 6
 7
            for i, j in enumerate(light):
                bulbsSoFar.add(j)
 8
9
                while bulb in bulbsSoFar:
10
                    bulb += 1
11
                if i == bulb - 2:
12
                    moments += 1
13
            return moments
```

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