

## Roman to Integer (/problems/roman-to-integer/)

## Submission Detail

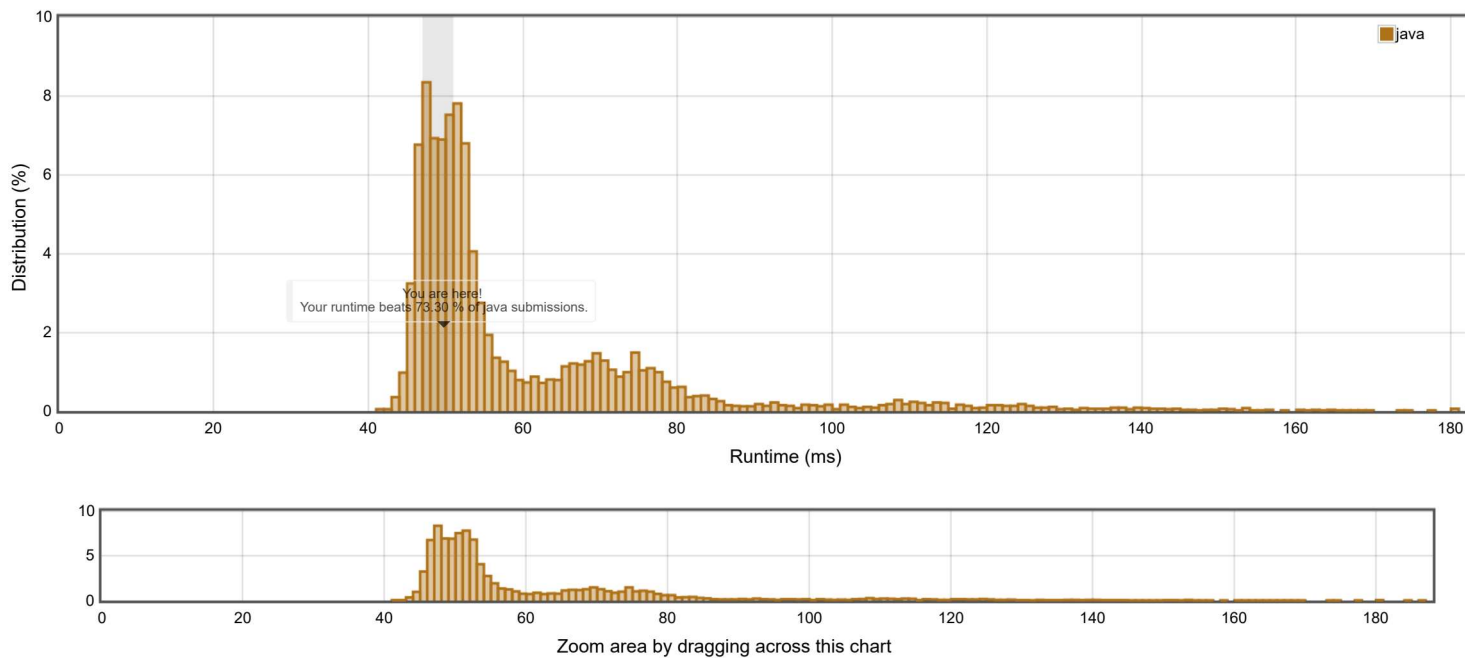
3999 / 3999 test cases passed.

Runtime: 49 ms

Status: Accepted

Submitted: 1 month, 2 weeks ago

## Accepted Solutions Runtime Distribution

Invite friends to challenge **Roman to Integer**

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Submitted Code: 1 month, 2 weeks ago

Language: java

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```
1 class Solution {
2     public int romanToInt(String s) {
3
4         Map <Character,Integer> map= new HashMap<>();
5         map.put('I',1);
6         map.put('V', 5);
7         map.put('X',10);
8         map.put('L',50);
9         map.put('C',100);
10        map.put('D',500);
11        map.put('M',1000);
12    int sum=0;
13        int prev=0;
14    for(int i=0;i < s.length();i++){
15        int val=map.get(s.charAt(i));
16        if(prev< val){
17            sum=sum-prev+val-prev;
18        }else{
19            sum=sum+val;
20        }
21        prev=val;
22    }
23    return sum;
24
25
26    }
27 }
```

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