## **453 Minimum Moves to Equal Array Elements**

 ${\bf *\pm i < \underline{https://leetcode.com/problems/minimum-moves-to-equal-array-elements/discuss/93822/Simple-one-liners-information-$ 

How many single-element decrements to make all equal? No point to decrementing below

## **Solution for Python3:**

the current minimum.

```
class Solution:
def minMoves(self, nums):
    """

type nums: List[int]
;rtype: int
    """

return sum(nums) - min(nums) * len(nums)
```

## Solution for C++:

```
class Solution {
public:
    int minMoves(vector<int>& nums) {
        return accumulate(begin(nums), end(nums), 0L) - nums.size() * *min_element(begin(nums), end(nums));
}
}
}
```