PROBLEM: can-make-arithmetic-progression-from-sequence

https://leetcode.com/problems/can-make-arithmetic-progression-from-sequence/submissions/

Given an array of numbers `arr`. A sequence of numbers is called an arithmetic progression if the difference between any two consecutive elements is the same.

Return `true` if the array can be rearranged to form an arithmetic progression, otherwise, return `false`.

```
def canMakeArithmeticProgression(self, arr):
    lst = []
    arr.sort()
    for i in range(len(arr)-1):
        a = arr[i+1] - arr[i]
        lst.append(a)
    if len(set(lst)) == 1:
        return True
    else:
        return False
```