Let s be a parameter to be set later. For $y_i \leq s$, precompute the solutions in $O(ns)$ time. Otherwise use $O(\frac{n}{q})$ time to answer each query. Set $s = \sqrt{q}$, the total running time is $O(n \cdot s + q \cdot \frac{n}{s}) = O(n\sqrt{q})$.

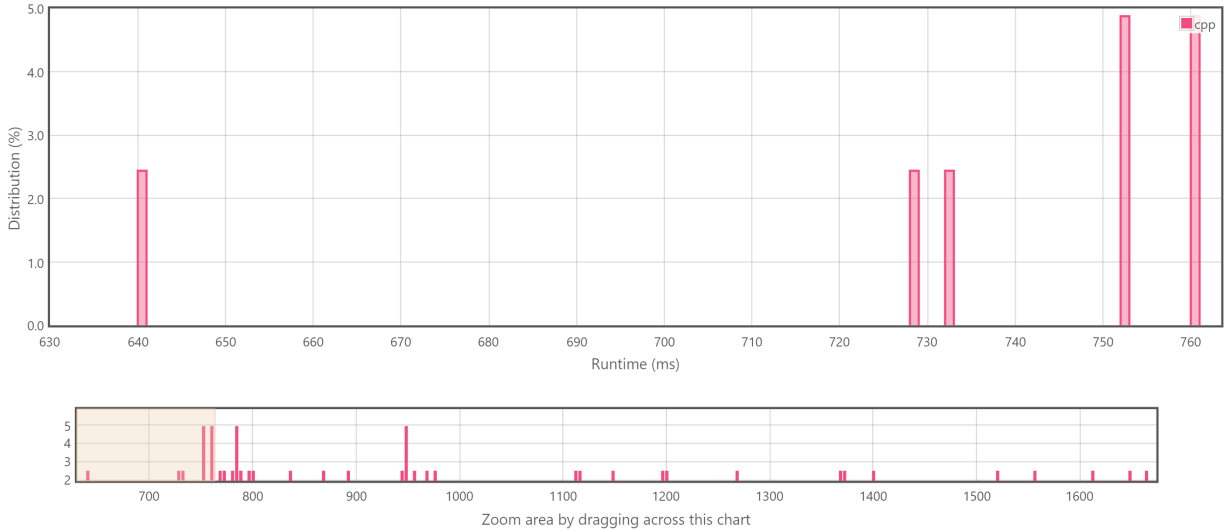
26 / 26 test cases passed.

Status: **Accepted**

Runtime: **412 ms**
Memory Usage: **357.9 MB**

Submitted: **0 minutes ago**

Accepted Solutions Runtime Distribution



Runtime: 412 ms, faster than 100.00% of C++ online submissions for Sum Of Special Evenly-Spaced Elements In Array.

Memory Usage: 357.9 MB, less than 34.15% of C++ online submissions for Sum Of Special Evenly-Spaced Elements In Array.

References