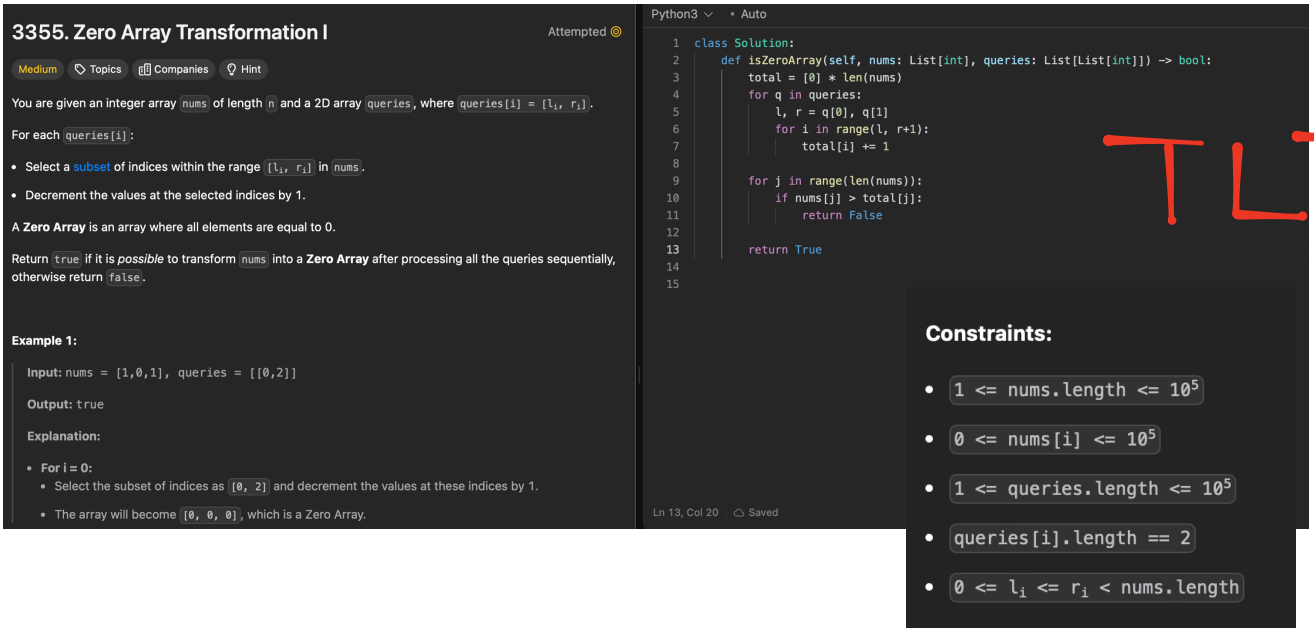

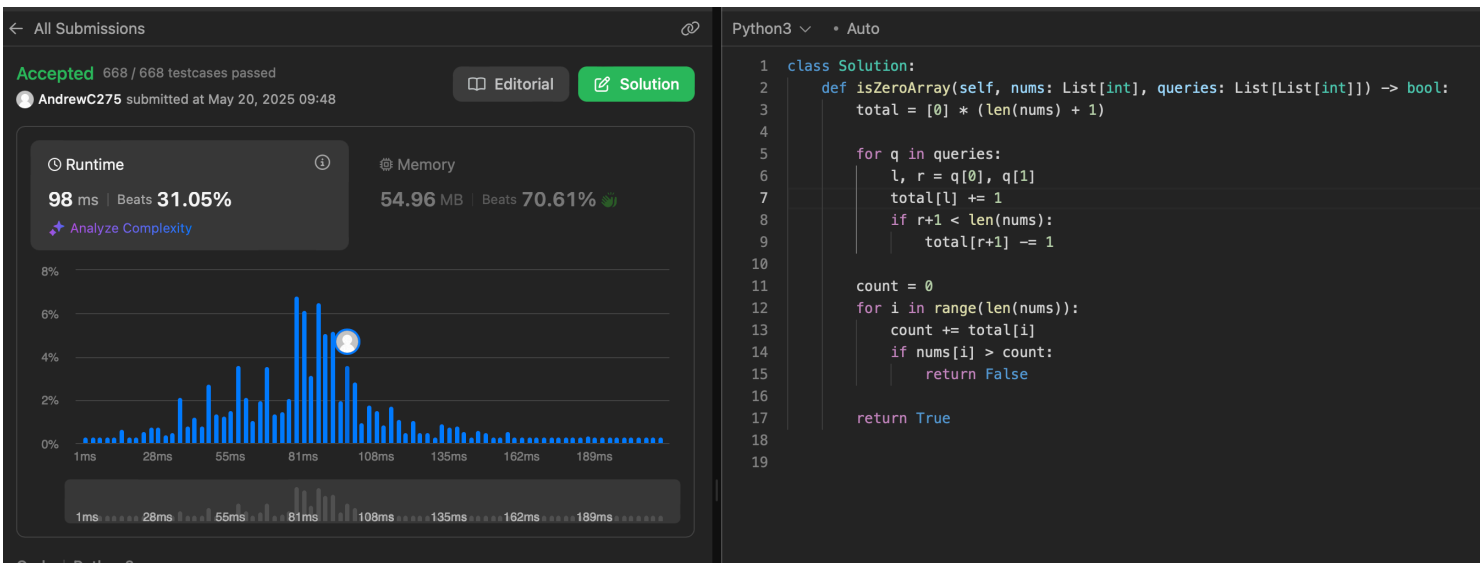

Approach: Difference Array O(n+m)
For each query interval [left, right]:
increment deltaArray[left] by +1, indicating an increase in the operation count starting from left.
Decrement deltaArray[right + 1] by -1, indicating that the operation count returns to its original value after right + 1.