

Engineering Animuthyam

Java DSA – Course. Part - 46

Binary Search

Course Link:

<https://www.youtube.com/playlist?list=PLjzLBp9HHZWWhVXBSPS1VqxXXDoVk07gd9>

Website Link:

<https://www.vigneshreddyjulakanti.in/>

Hello machas, Bagunnara

2529. Maximum Count of Positive Integer and Negative Integer

<https://leetcode.com/problems/maximum-count-of-positive-integer-and-negative-integer/>

```
class Solution {
    public int LeftMost(int[] nums,int target){
        int l = 0;
        int r = nums.length - 1;
        while(l<=r){
            int m = l +(r-l)/2;
            if(nums[m]>=target){
                r = m - 1;
            }else{
                l = m + 1;
            }
        }
        return l;
    }
    public int maximumCount(int[] nums) {
        int neg = LeftMost(nums,0);
        int leftoneind = LeftMost(nums,1);
        int pos = nums.length - leftoneind;
        return Math.max(neg,pos);
    }
}
```