APPROACH -> TWO POINTER;

=>USE EAN EXTRA ARRAY BEACOUASE W CANT SWAP IN THE EXIXITING ARRAY IN PLACE

=>NOW TAKE 2 VARIABLE THAT WILL DETERMINE THE POSITION WHWERE WE HAVE TO PLACE THE POSITIVE AND NEGATIVE;

=> NOW INTERATE IN THE ARRAY NAD KEEP PUSINNG AND UPADTING THE POINTERS UNTIL THE ARRAY OVER ;

```cpp
class Solution {
public:
    vector<int> rearrangeArray(vector<int>& nums) {
        vector<int>ans(nums.size(),0);
        int s=0;
        int j=1;
        for(int i=0;i<nums.size();i++){
            if(nums[i]>0){
                ans[s]=nums[i];
                s++;
                s++;
            }else{
                ans[j]=nums[i];
                j++;
                j++;
            }
        }
        return ans;

    }
};
```