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Step 1 - Code easily

```
packagecom.spring.test.dsa;

importjava.util.HashMap;
importjava.util.Map;

publicclassMaximumErasureValueApprachAccepted{
publicstaticvoidmain(String[]args){
int[]nums={4,2,4,5,6};
//int[]nums={558,508,782,32,187,103,370,607,619,267,984,10};
System.out.println(maximumUniqueSubarray(nums));
}

publicstaticintmaximumUniqueSubarray(int[]nums){
inttempSum=0;
intactualSum=0;
intx=0;
int[]sumSeq=newint[nums.length];
Map<Integer,Integer>numsMap=newHashMap<>();
for(inti=0;i<nums.length;i++){
tempSum=tempSum+nums[i];
sumSeq[i]=tempSum;
}
tempSum=0;
for(inti=0;i<nums.length;i++){
if(numsMap.get(nums[i])!=null&&numsMap.get(nums[i])>=x){
if(x==0){
tempSum=sumSeq[i-1]-0;
}else{
tempSum=sumSeq[i-1]-sumSeq[x-1];
}
x=numsMap.get(nums[i])+1;
numsMap.remove(nums[i]);
numsMap.put(nums[i],i);
if(tempSum>actualSum)
actualSum=tempSum;
tempSum=0;
}elseif(numsMap.get(nums[i])!=null&&numsMap.get(nums[i])<x){
numsMap.remove(nums[i]);
numsMap.put(nums[i],i);
}elseif(numsMap.get(nums[i])==null)
numsMap.put(nums[i],i);
}
if(x!=0){
tempSum=sumSeq[nums.length-1]-sumSeq[x-1];
}else{
tempSum=sumSeq[sumSeq.length-1];
}

if(tempSum>actualSum)
actualSum=tempSum;
returnactualSum;
}

}
```