Maxsubarray

Input: nums = [-2,1,-3,4,-1,2,1,-5,4]

Import java.lang.\*;

Class Solution {

Public int maxSubArray(int[] nums) {

If(nums.length==0)

Return 0;

Int max=nums[0];

Int sum=0;

For(int i=0;i<nums.length;i++){

Sum+=nums[i];

Max=Math.max(max,sum);

If(sum<0) sum=0;

}

Return max;

}

}

Output: 6