*public class Main {*

*public static void threeSum(int[] nums) {* -> The main algorithm method, receives an **integer array**.

*int n = nums.length;* -> Keeping track of **array length**.

*bubbleSort(nums);* -> Using **bubbleSort** algorithm (code hidden).

*for(int i = 0; i < n - 2; i++) {* -> Main loop iteration from **first element** to **third last element**.

*if (i > 0 && nums[i] == nums[i - 1]) continue;* -> Skips repeated numbers checking if **current number is equal to previous number**.

*int left = i + 1;* -> Left will be a controlling variable representing the **next number** after **current number.**

*int right = n - 1;* -> Right will be a controlling variable representing the **last number from array**.

*while (left < right) {* -> While there are numbers between Left and Right, it sums.

*int sum = nums[i] + nums[left] + nums[right];* -> Current Number + Next Number + Last Number.

*if (sum == 0) {*

*System.out.println(nums[i] + " + " + nums[left] + " + " + nums[right] + " = 0");*

*left++;*

*right--;*

*while (left < right && nums[left] == nums[left - 1]) left++;* -> Add to Left if it finds equal numbers.

*while (left < right && nums[right] == nums[right + 1]) right--;* -> Remove from Right if it finds equal numbers.

*} else if (sum < 0) {*

*left++;* -> Add to Left if Sum is lower than 0.

*} else {*

*right --;* -> Remove from Right if Sum is higher than 0.

*}*

*}*

*}*

*}*