Qn Link : https://leetcode.com/problems/3sum-closest/

var threeSumClosest = function(nums, target) {

nums.sort((a, b) => a - b);

let n = nums.length;

let closest\_sum = nums[0] + nums[1] + nums[2];

for (let i = 0; i < n - 2; i++) {

let left = i + 1, right = n - 1;

while (left < right) {

let sum = nums[i] + nums[left] + nums[right];

if (sum == target) {

return sum;

} else if (sum < target) {

left++;

} else {

right--;

}

if (Math.abs(sum - target) < Math.abs(closest\_sum - target)) {

closest\_sum = sum;

}

}

}

return closest\_sum;

};