**Count all i,j pairs where i<j and abs(b[i]-b[j]) = k [k>=0]\**

**Just break down the abs 🡺 b[i] – b[j] = k & b[j] – b[i] = k**

**Convert the eqn 🡺 b[i] = k + b[j] & b[j] – k**

private static int twoSumvariation(int [] nums , int k){

int n = nums.length;

Map<Integer , Integer> map = new HashMap<>();

int cnt = 0;

for(int i = 0 ; i < n ; i++){

int pos = nums[i] - k;

int neg = nums[i] - k;

if(map.containsKey(pos))

cnt++;

if(k != 0 && map.containsKey(neg))

cnt++;

map.put(nums[i] , i);

}

return cnt;

}