Question: https://leetcode.com/problems/missing-number/

Code:  
class Solution {

public int missingNumber(int[] nums) {

//sum of fist n elements

int sum = (nums.length\*(nums.length+1))/2;

//subtract the elements and the left out number will be your answer

for(int el:nums)sum-=el;

return sum;

}

}

Github Link :<https://lnkd.in/ecwtJeaz>