Question Explanation : (PRE REQUESTIES)

Given an array of size N , check whether we can divide the array into two equal parts which has same sum.

If so , return true else return false.

Observation :

* If the sum is not divisible by 2 , then return false

Real Question :

Given an array of N integers , check whether the given array is split into 3 equal paritions.return the number of ways to divide the array , other wise -1.

Step 1 : First calculate the sum of array , if and only if , it is divisible by 3 then only proceed else return -1.

Step 2 : If the sum is 3Y , then each part is Y.

Step 3 : Store the all frequencies in the hashmap , along with the count and if the sum is 2Y coun the occurrence of Y.

Step 4 : return the ans;