**Minimum operations to make all elements equal in an array.**

Given an array consisting of positive integers, return the minimum number of operations to make all the elements of the array equal. The operations can be addition, multiplication, division, or subtraction.

**Example:**

**Input:**arr[] = {1, 2, 3, 4}

**Output:** 3

(Since all the elements in the array are unequal, it would require at least 3 operations to make the array equal).

private static int isSubset(int [] nums){

int n = nums.length();

//hash Map to store frequencies

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

int max = -1;

for(int i = 0 ; i < nums.length ; i++){

map.put(nums[i] , map.getOrDefault(nums[i] , 0) + 1);

//Getting the max freq of the array because by removing max freq element we can reduce the opr

max = Math.max(map.get(nums[i] ) , max);

}

// OPeration need to make the array equal

return nums.length - n;

}