Problem Link:

<https://leetcode.com/problems/divisible-and-non-divisible-sums-difference/?envType=daily-question&envId=2025-05-27>

Solution:

class Solution {

public:

int differenceOfSums(int n, int m) {

int s = n \* (n + 1) / 2;

int d = 0;

for(int i = m; i <= n; i += m)

{

d += i;

}

return (s - d) - d;

}

};