# **Print all the duplicates in the input string**

Approach 1: Brute Force

2 nested loops, 1 to select current letter, 1 to check how many times current letter appears in the array by traversing the array.

Time-> O(n^2)

Space -> O(1)

Approach 2: HashMap

For every letter, if letter not already in map/set create an entry.

If letter already in map/set, print letter

TIme -> O(n)

Space -> O(n)