Find Missing, And,

Duplicate Number

In An Array

(Algorithm)

Find missing and Duplicate (map)
(mathematically) Ideal string at bictete Couren string atetctd+e jetstep or atet ctd+e - (a+b+c+d+e) $= b^2 - e^2$ (11) 6-e2= (b+e)(b-e) = (6+0) (6-6) (amotor) = 6+e b 2 Cont + Const bivon on, arr of clement & to N $arr = \begin{bmatrix} 3 & 2 & 3 & 4 \\ 3 & 2 & 1 & 5 & 1 \end{bmatrix}$ arz (1, 12, 13, 14, 52) missing 2 it1 duplicate 2 arr(i). T(2) O(n)

SC D 0(L)