Marhing xxxxx
2 3 4 1 Jece quency of elements Given an away, arbed a loter time. 3td &2 att2 At iterate this At Att 2-1-2 [3]-1 T4+0 TTOF O Beute lovce Approach-Int funct (int) (i [our [i] == n) cont++1; 30(N) puturn cost; yon 9 no -O(BXH) H

If warray size N=105

Operatrons 0 = 105

So, TC O(105 × 105) = 0(10) 0(108) ~ 1s, 0(101°) = 100 sec cannot wou't for so much time Harhighins Pre-Storing Jetoling watch code At max 37577 12 harh [13] - 1 0 12 3 4 5 6 7 8 5 10 11 12 what if wor as had man eliments till 109 can we declare

hash array of hash [109+1]
The any 1'S X NO. The maximum size away is (06) Inside main Jarof 107 Inside main will through signentialism fault vouve. watch the 1.6 Yolder Storing & Fetching in map in all rave - 5 tapero (log N) where N is the number of elements in N. In Case of Unrodered Majo) Average cases 30(1) Bust carry words t comes - 1 01N)

In maps anything combe by, values
In UM pair < > cant be
bey only single datatifus not fraus UM usually 0(1) so first go with that accordionally due to underly farhing algo implementation & colly.

-ion it may take linear time of 01N)