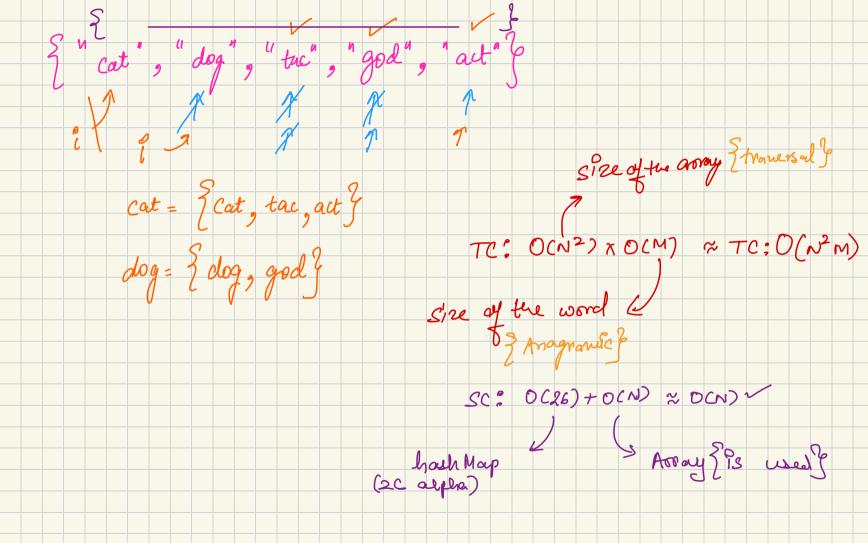
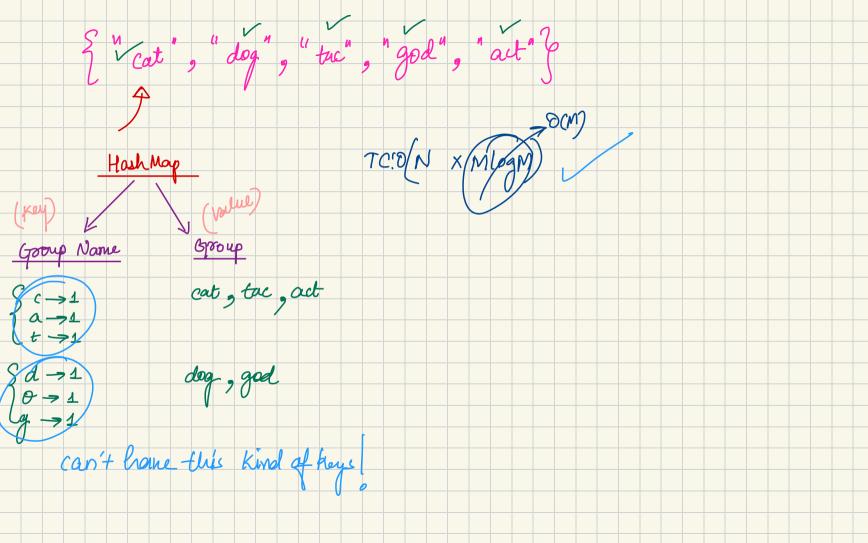


Group Aragrames String [] words = 3 " cat, "dog", "tac", "god", "act" Es cat, tac, act s, 2 dog, god ge <u> (1812</u> L> which has equal No. of occ. of each character 1





Encoding

26 - Alphabets ant [] om = new lut [26] str= "abade" apr[ch-'a'] +=1 ar /0] = 1 [2,1,0,1,1,--9] Cros [1] +=1 character in b 000/07 t=1 arr(37+=1 aro 197+=1

ALSStory? gop Name d10191 3 Cat, tac, at 3 L alc1t1 idog godi d10191 TC:0(N) X O(M) X O(26) & O(N XM)

Minimum Window Substing size N stol: dbaecbbabdcaafbdc Size!M strz: abbcdc Brute force generate all the substraigs of Stol
and toy to find all characters of Story 2: TC: O(N2*M) SC: O(N) + O(M) ~ O(N+M) ~

sitze :N dbaecbbabdcaafbde len = mc - enc Size M