Lect Code 49 [Group Anagrams] Given an array of strings strs, group the anagrams together. You can return the answer in any order. Tab tea tan atc nat bat Ans [[eat teg, ate], [tan] Tat] [bat] Sorting Order alphabetically each listitem act act ant act ant abt O(n log nxK) Now we to this abc ABCDEFGHIUKLMNOPQRSTUVWXY cha bac List Key 11) 0000 . abc, cbq, bac 0101000. Heareat lime: O(nxk) Space O(nxK) 1000101 ton nat

HOLE HOLL GOOD AND COME Vava solution public List < List < String >> group Anagrams (String [] strs) { return new Array List <> (); MapkString, List< String>> ans Map = new this h Map (); int[] count = new int[26]; for (String 5 = strs) { Arrays Fill (count, 0); for (char c = s.to (har Array ()) { count [c-'a']++; String Builder sb = new String Builder (); for (int i=0; i < 26; i++) £ sh append ("#"); sb append (count [i]); String key = sb. to String(); if (ans Map containskey (key)) (ansMap put (key, new Array List > () ansMap_get (key)_add (s); return new Array List (ansMap values ()): 7

