The second secon Implament using multitherading concept, Criven a string sta of long he task is to find ou applically unallest string when at what Can be Chosen This operation can be performed at mos 120 Sta String un, alas the Approch Sort given String Seplace the last occurrence of that character ex if see have string sorts gins I wimatch replace surth las We can use Multithreading. by & marry

Story lexi-swap (Storing 8) int last-occur [26] postore lastocurance Assays fill (last occur, - 1); (uit i= lan-1; i >= 0; i--) 4 int c = S [i] - 'a';

inj (last-occur [c] = = -1) {

last-occur [co] - i) char[] sorted_stry = s ; i<len; 1++) } 1 = sortel sery [i = Sorted - Stry (i] - 'a') unt last occ = last occur [c] chas += S[last_occ] Sflax-ocd=S[i]: S[i] - temp; lorear; retuen Striy. ValueOf (5) QUAD-CAMERIAStajy name & super (name

public estaticopied main (staig [1 args 11 create 2 threads for demo & Thread name E1: I new thread name Thereadname t2 - new Threadname (" S.O.P ["Thread 1 = " + t1. get warrel S.O.P ("Thread ? = " + t2. get A +1 Start (); +2. Steert(); String test demc throad ends. S.O.P (" Smallest lexi Cographical after 1 220ap - "+ lexi-swap (1 lass Thread Name Extends Thread isteadnaming (String name & super many public word run (Thread is helad 2: sa Thread is Suring mallest levilogeraphical CAMERA