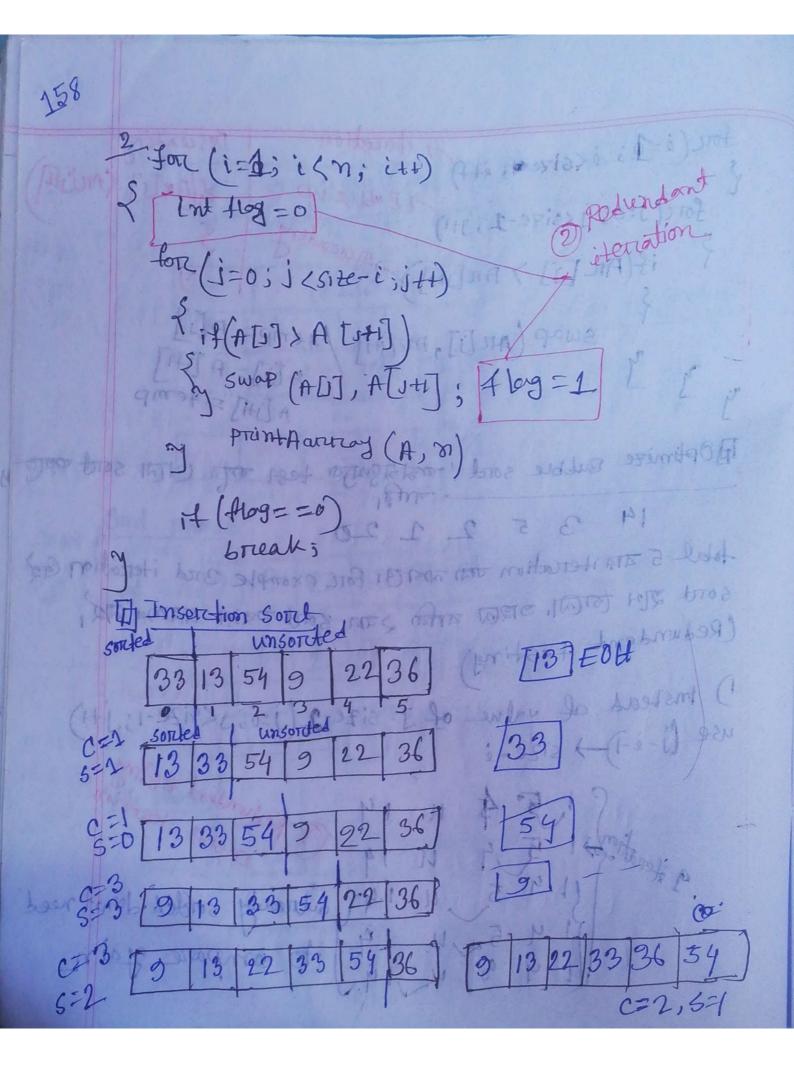
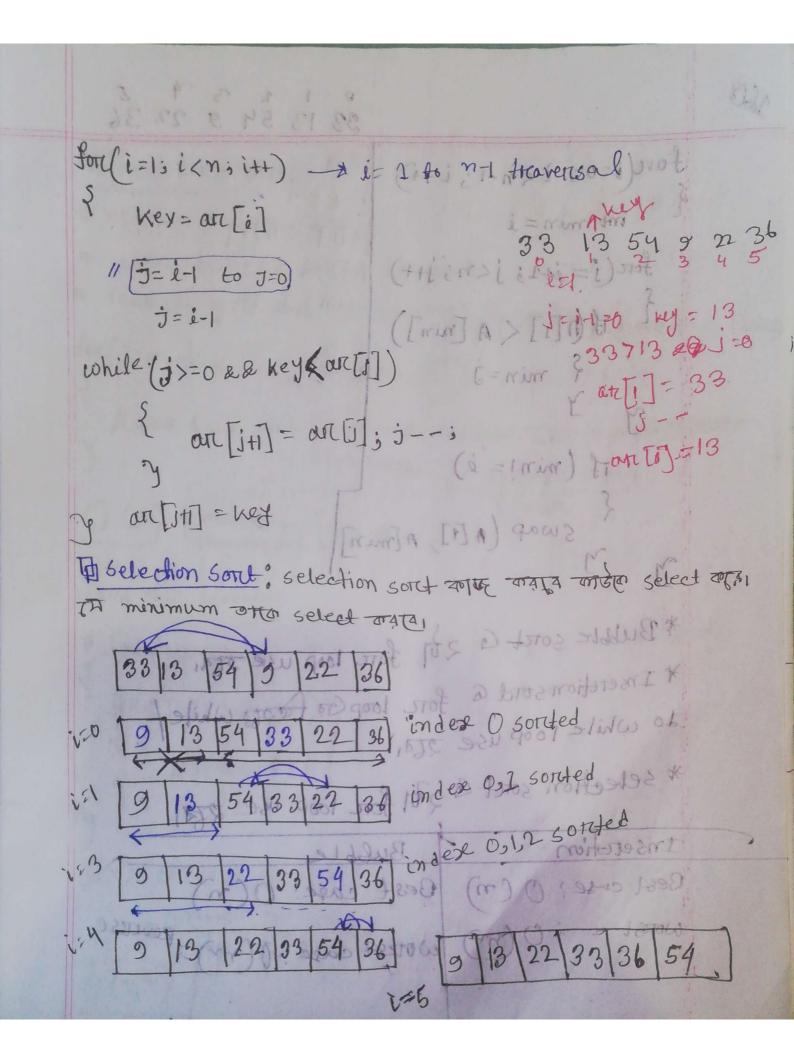


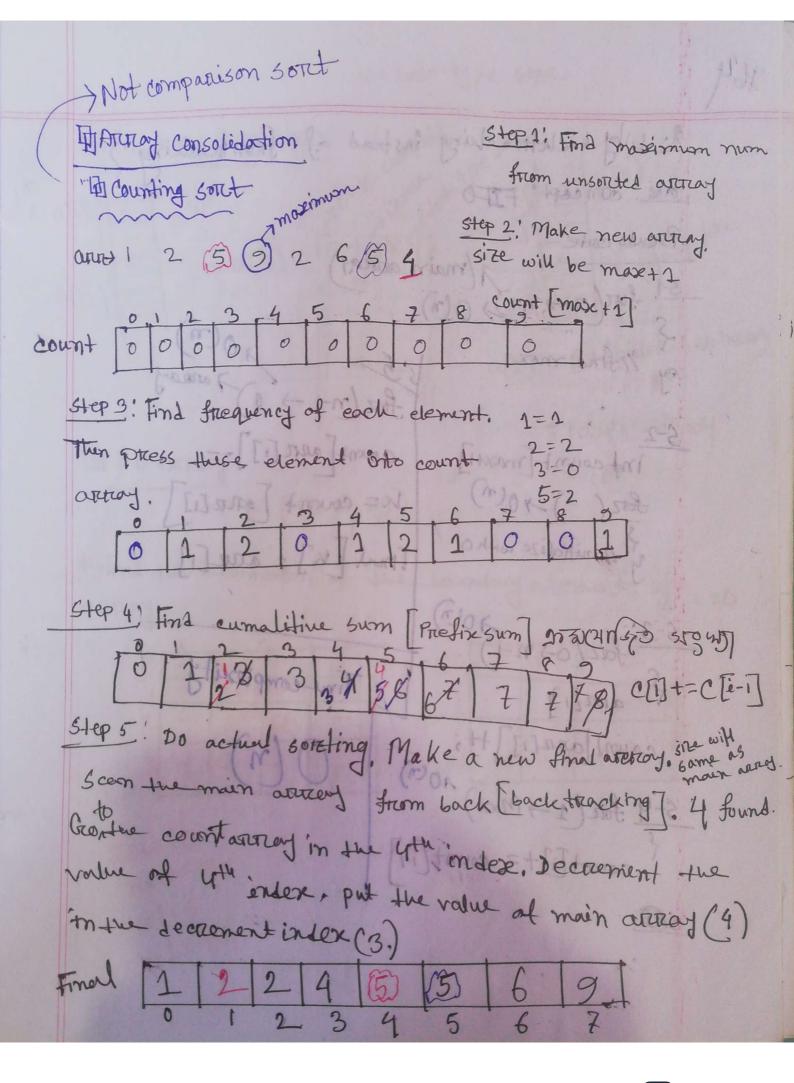
Swap (ATI), ATIGHT / temp= Ali) Applimite Bubble sord! organion total 5 ara iteration oran appropriate force example 3rd iteration ora 6 जारे रीभ जिला. जारल वर्गक रेक उनसे क्या प्रवाम निर् Instead of value of J- size-2 use (j-e-1) size-e







33 13 54 9 22 36 (=0, mino ()) fordi=0; i(n-1; i++) ALICATE forc(j= e+1; j<n; j++) 13 < 37 0 2 5 13 -1 -1 1 min = 1,3 f([i] (A[nin]) Correct 3>=0 8'8 Kellen Col 7 min=j 6-- t; UND = [Hi] TO if (min!= e) { swap (A[1], A[min] BEN = [HI] JID to sets of south; sepression said sold sold and sold of the * Bubble sout 6 2th forc loop use 2541 8188 * Insertion soud a fore loop Gr forogo while of 20 while 100p use 260, * selection sort & 271 forc loop use 271 Insertation Bulb Le Best case: O(n) Best case: O(n worst " O (m) worzst dage ! O (nn) & pourtse



g. Why backtreaching instead of from tracking? ans! concept! FIFO 5-1 force (0-) n+ 3 (main across) S-2

If find mox

S-2 5-2 intcount[manut] count arr [i]]--K= count [arati] forz() +0(m) Final [n] = acra[i] of Hinitialize witho more withlames both 10 9942 S-3: fotz (o-s n-1)

Fine complexeit f count [anali]] ++;

S-4 for (1-) Man)

(m) Count[i]+z count[i+] 1) 1500 river for enter set top rocker " to sent in the decreased intex (8.) Frank [1 2 2 4 10 10 10 6 19.