LAR-09 Kmian dustrong. 07/05/2025 P. For the given data, compute & electer centers are (1-0, 10) for the given date, compute a starter centers are (1-0, 1.0) and (5.0, f.0) Ada No. of charter, k = 2. CLAbrid CI = (1-0, 1-0)curtaid (2 = (5.0, 7-0) Amign to cluser don to C2 close to CI Rund Number clusters 7-21 0.0 RI (1-0,1-6) Cluster 1 6.12 [-12 R2 (1.5, 2.0) 3-61 cluster 1 7-61 R3 (3.0, 4.0) 0.0 autor 7-21 RY (5.0, 7-0) 25 RS (3.5, 5.0) 4-12 clustered R6 (4-5,5.0) 2.06 5-71 Unkr2 R7 (35/4-5) 4-30 2.92 chuser 2 Chesker 1 = 2 R1, R2, R33 duster 2 = (R4, R5, R6, R7 3. New centricy (1 = (1.0+1.5+J.0) (1.0+2.0+4.0) = (.83, 2.33 YY BY C2 = 4.12, 5.37

Draw the ellow plot. What was the optimal k value obtained, afinal value of t = 3 Refor Far 750 -700 -200 -150 -100 50 10 0 No of during >