

4. PrintLCS (Int[][] DIICS, String X, String Y) } int M = x, length - 1) int N = Y. length -1 int In- 11cs[M][N]-1; Storma Result; Char Z = New [IICS[M][M]]; While (11CS[ND[N] !=0){ IF (x. charAt(M) == Y. charAt(N)) } Z (In) = X. charAt (M); In--; M--; 3 else if (11cs[M][N] == 11cs[M-1][N]) { 3 else { (RUNTIME : O(n+m+K) Regult = Array ToString (Z); return Result 5. change the Rabin-Karg algorithm to include 2 hashs, 1. include characters from 1st to K, but not include k 2. Include characters from K+1 to end when PatHash & TxTHash are compared, Theext Pathash I and Pathash 2 to TxTHash I and TxTHash2. If match, assume string is correct result.