Aloksas Murcustas 260718389 Que stion 4 a) show d(sb) = d(b,c) let d(a, b) have I ton steps with delete, sot, indinsert We can show I(yb)=d(b,c) by reversing the direction of operations and chargens some operations for each deletelisteplaceit with an insert(xi, c) tor each insert(xi, O replace it with delete(x,i) for each set (xi, c) replace it with set (xi, d) where dithe character that a originally replaced. Once all operations are adjusted, runthe operations from n to 1 on b. therefore da, b)=d(b,a)

D. Explain how d can be computed in polytime