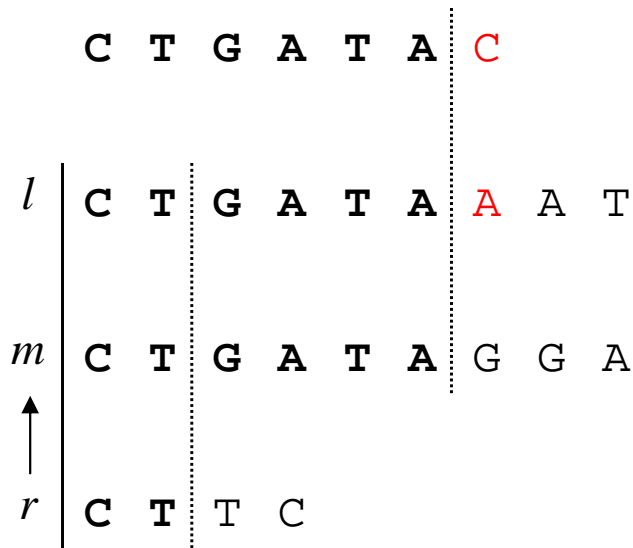


If $lcp(l, query) = lcp(l, m)$ then
 increase $lcp(l, m)$ to compute $lcp(m, query)$.

If $query$ is lexicographically lower or
 equal to the suffix $S[SA[m], N-1]$:



The example is revised because the query must be
 in the range between l and r .