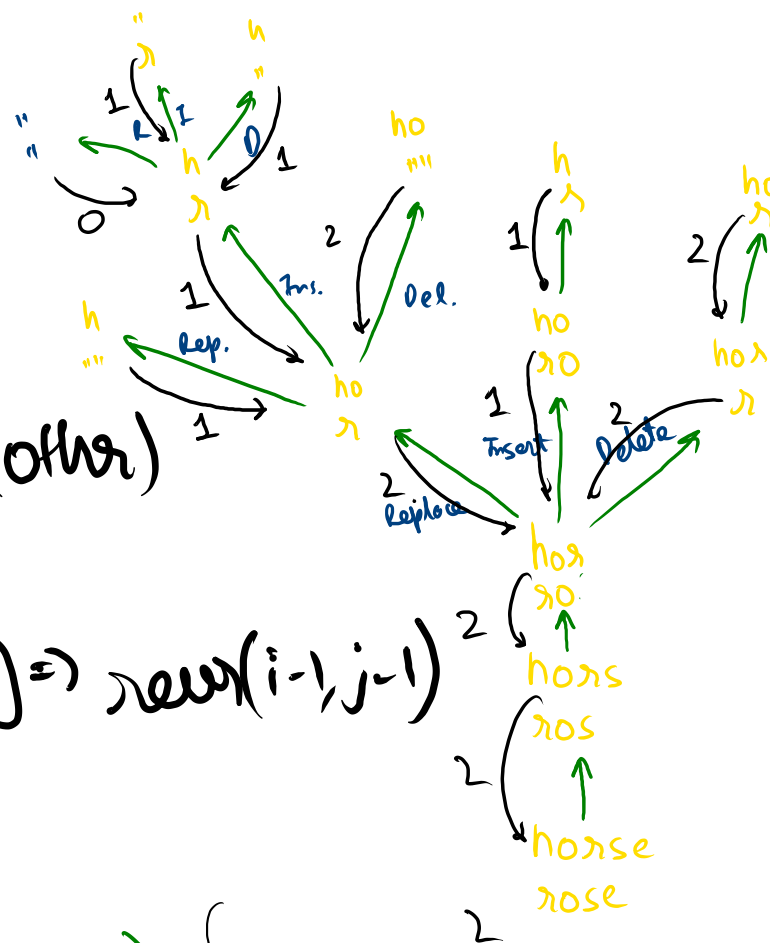


horse nos

horse
horse

Insert
Replace
Delete



2
abbc
abbcc

1) any "", return len(other)

2) $s_1[i] == s_2[j] \Rightarrow \text{recur}(i-1, j-1)$

3) Replace $\Rightarrow 1 + \text{recur}(i-1, j-1)$

Insert $= 1 + \text{recur}(i-1, j)$

Delete $= 1 + \text{recur}(i, j-1)$

return Min(Rep, ins, Del.)

abcc
abcc

abc
abc

abcd
" \Rightarrow 4

horse
horse