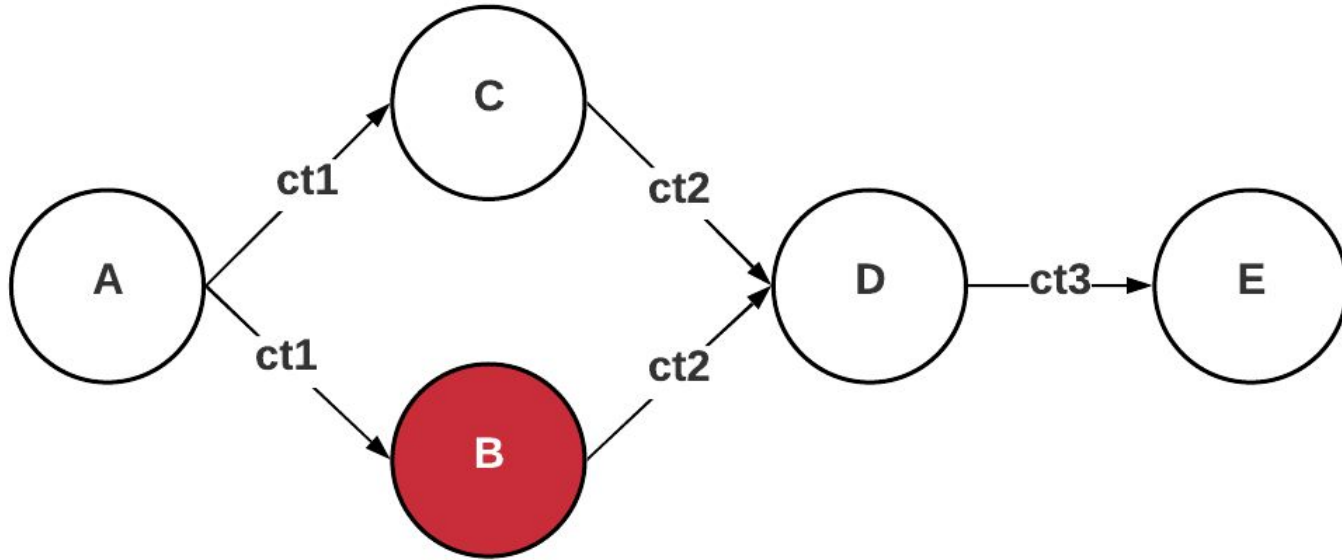


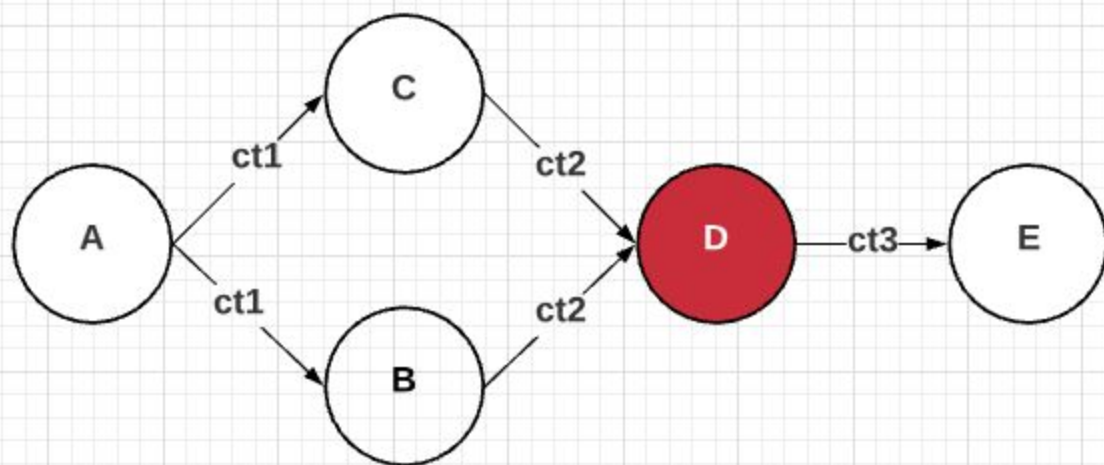
$(\text{In}, A, \text{nct}) * (A, B, \text{ct1}) * (B, C, \text{ct2}) * (C, D, \text{ct3})$
 $(\text{In}, A, \text{nct}) * (A, B, \text{ct1}) * (B, C, \text{ct2}) * (C, D, \text{ct3})$
 $(\text{In}, A, \text{nct}) * (A, B, \text{ct1}) * (\quad) * (B, D, \text{ct2} + \text{ct3})$



$(\text{In}, A, \text{nct}) * (\text{A}, \text{B}, \text{ct1}) * (A, C, \text{ct1}) * (B, D, \text{ct2}) * (C, D, \text{ct2}) * (D, E, \text{ct3})$

$(\text{In}, A, \text{nct}) * (\quad) * (A, C, \text{ct1}) * (\text{B}, \text{D}, \text{ct2}) * (C, D, \text{ct2}) * (D, E, \text{ct3})$

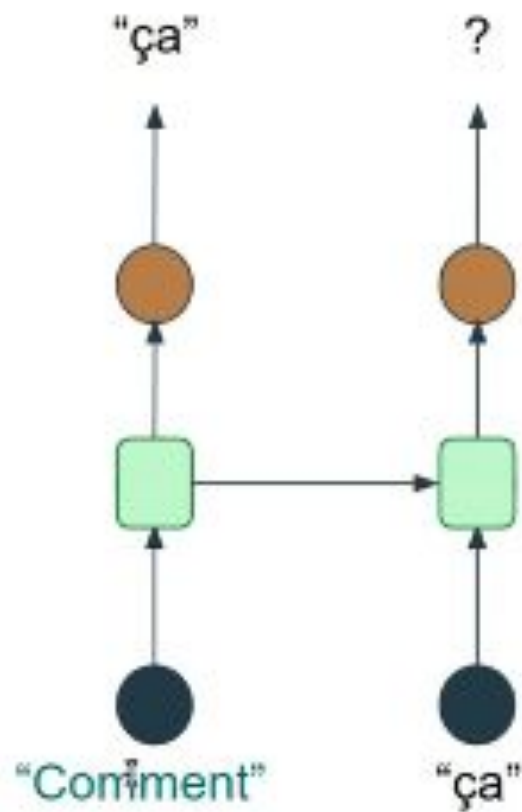
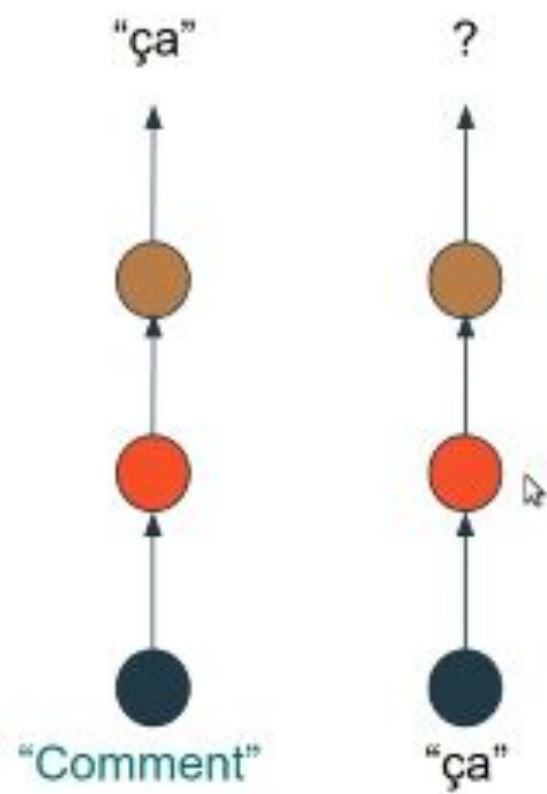
$(\text{In}, A, \text{nct}) * (\quad) * (A, C, \text{ct1}) * (\quad) * (C, D, \text{ct2}) * (D, E, \text{ct3})$

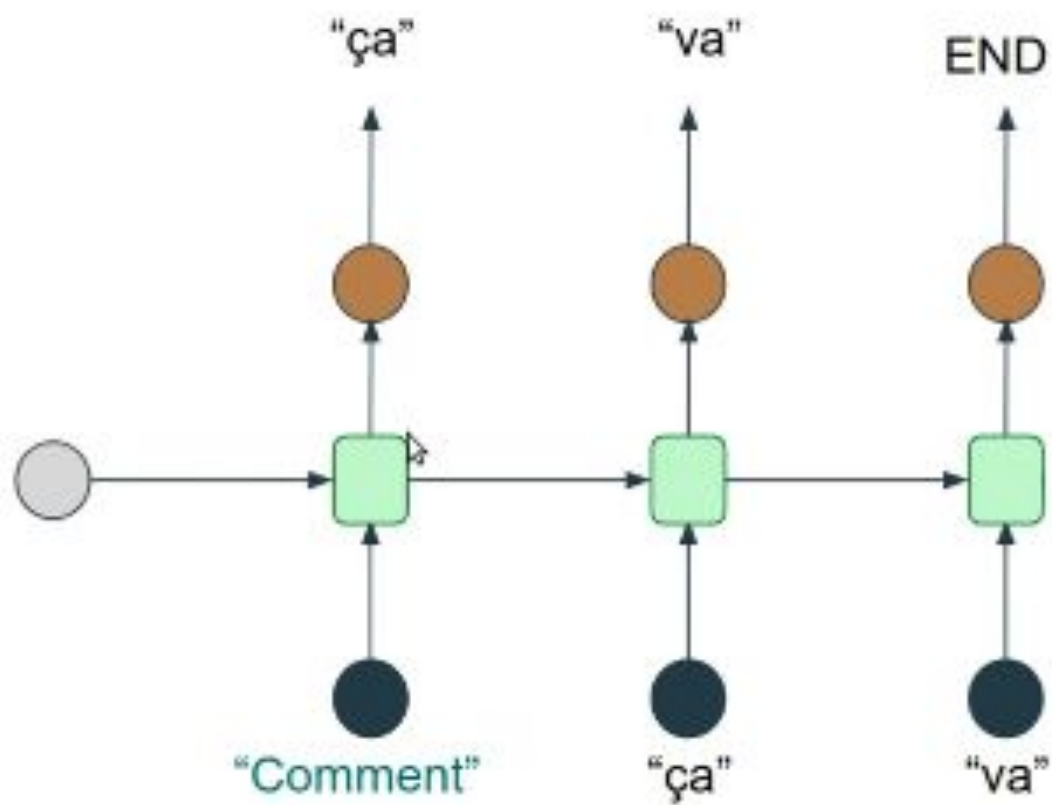


$(\text{In}, A, \text{nct}) * (A, B, \text{ct1}) * (A, C, \text{ct1}) * (B, D, \text{ct2}) * (C, D, \text{ct2}) * (D, E, \text{ct3})$

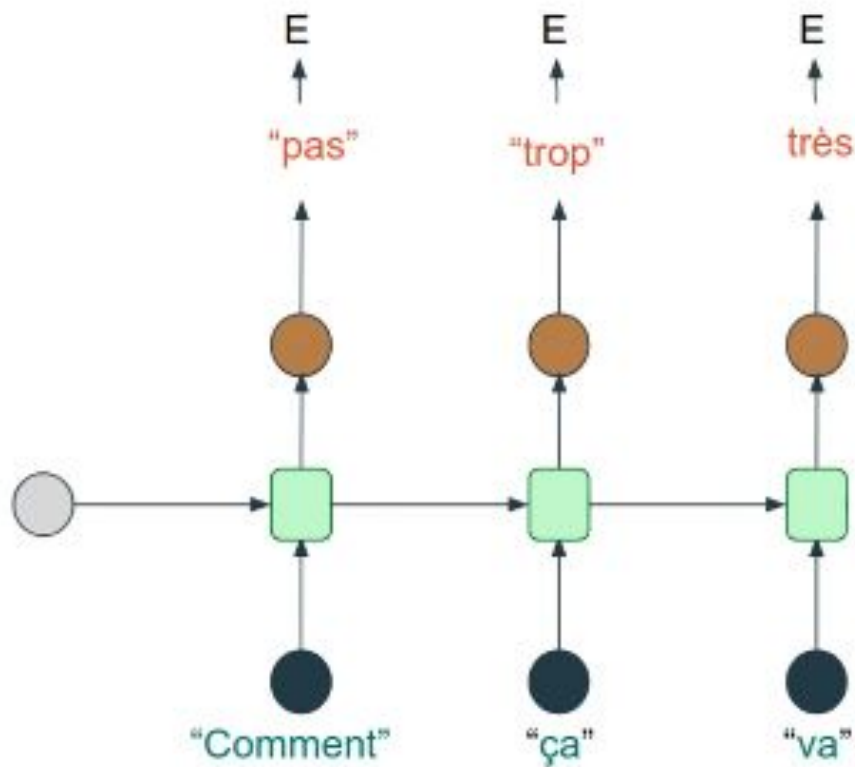
$(\text{In}, A, \text{nct}) * (\quad) * (A, C, \text{ct1}) * (B, D, \text{ct2}) * (C, D, \text{ct2}) * (D, E, \text{ct3})$

$(\text{In}, A, \text{nct}) * (\quad) * (A, C, \text{ct1}) * (\quad) * (\quad) * (B, E, \text{ct2}+\text{ct3}) * (C, E, \text{ct2}+\text{ct3})$





Recurrent neural network



<https://www.youtube.com/watch?v=XuAz0ZsjKss>

<https://www.youtube.com/watch?v=EL439RMv3Xc>