## Document -> Read > OCR > Optical Character Recognition

Build a DI woodel to correct the wrong spelling

Price
Dimole

Price

Dr. model

Price

Price price seavential Lem

pric — price

seavence to seavence

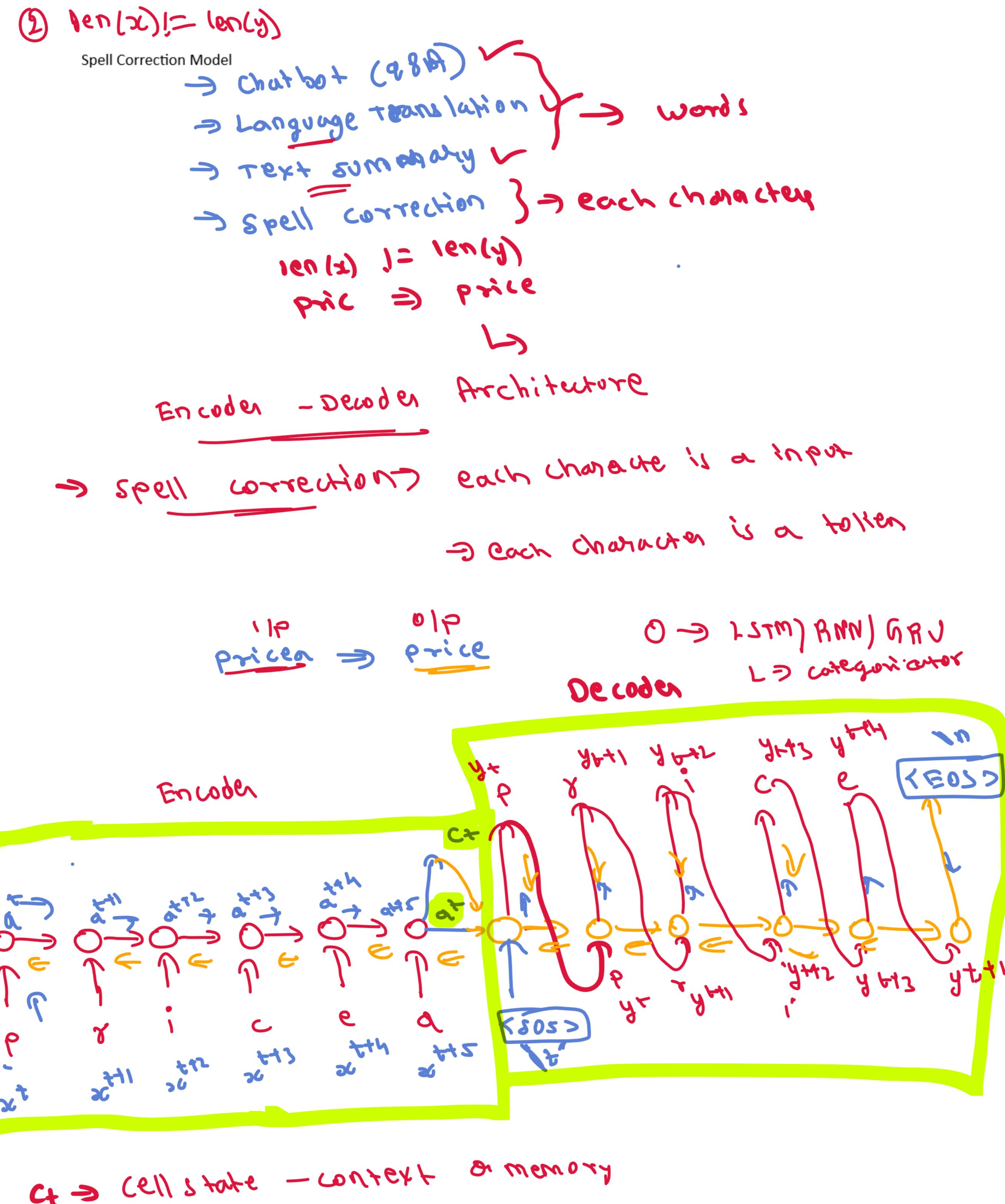
(1) len(x) = len(y)

(1) len(x) = len(y)

(2) Entity Recognition

John is a good person

John is a good person

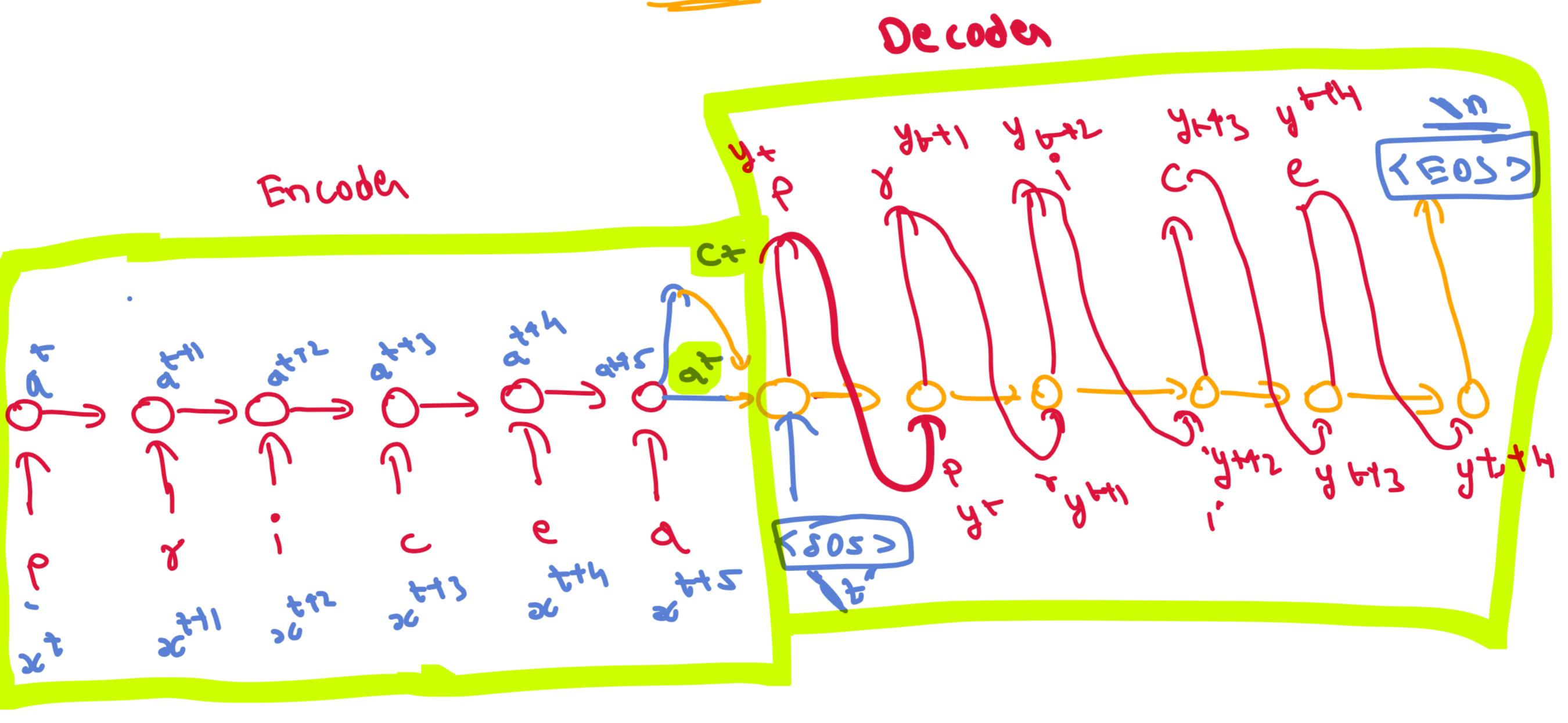


Ct > Cell state - context & memory

ht mat > hidden ctate > pervision

activation output

202 -) start of ecuteure (,14)



Ct > Cellstate - context 20 memory Ht mat 2 higgen ctate 2 bongon activation author

SOS -> START A SENTENCE CITY Eos > End & sentence (10) Enwode

1 Encode will toure the user ilp 1 understant that contex 8 store in ct 8 at

Encoding > Encoding the input in a+, UT

Denger

- Decoder receive the states from encodes
- Given the States the Decoder lean to predict the output

Deco - mak - to Ken limit => 150

Plac - 3 margs Inger mo-4; 602 3 Charage missing > information > in enmation -) Ex tra character -> price -> pricaen > wrong character > degra => deta Donple charter > geety 260 core - rower 0000000 12 000000

400 1 209

Inger word

WOW - @

319653

