

PROYECTO 2

ASL

FINGERSPELLING

RECOGNITION

GRUPO 2

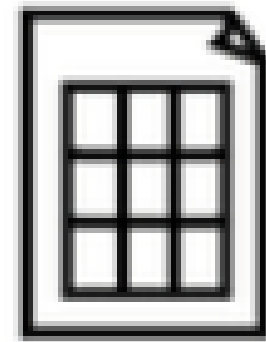
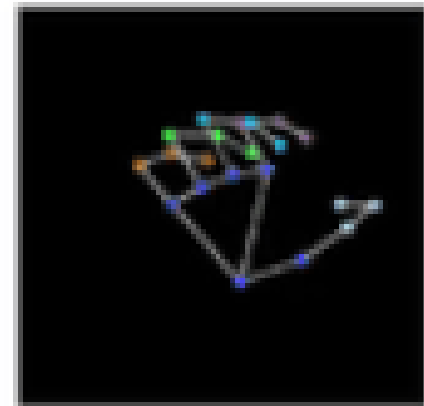
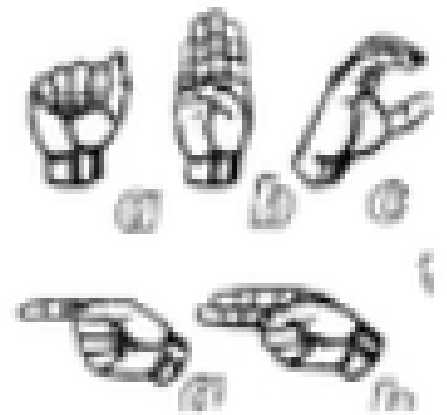
Modelo de reconocimiento del deletreo

ASL



TRANSFORMADORES

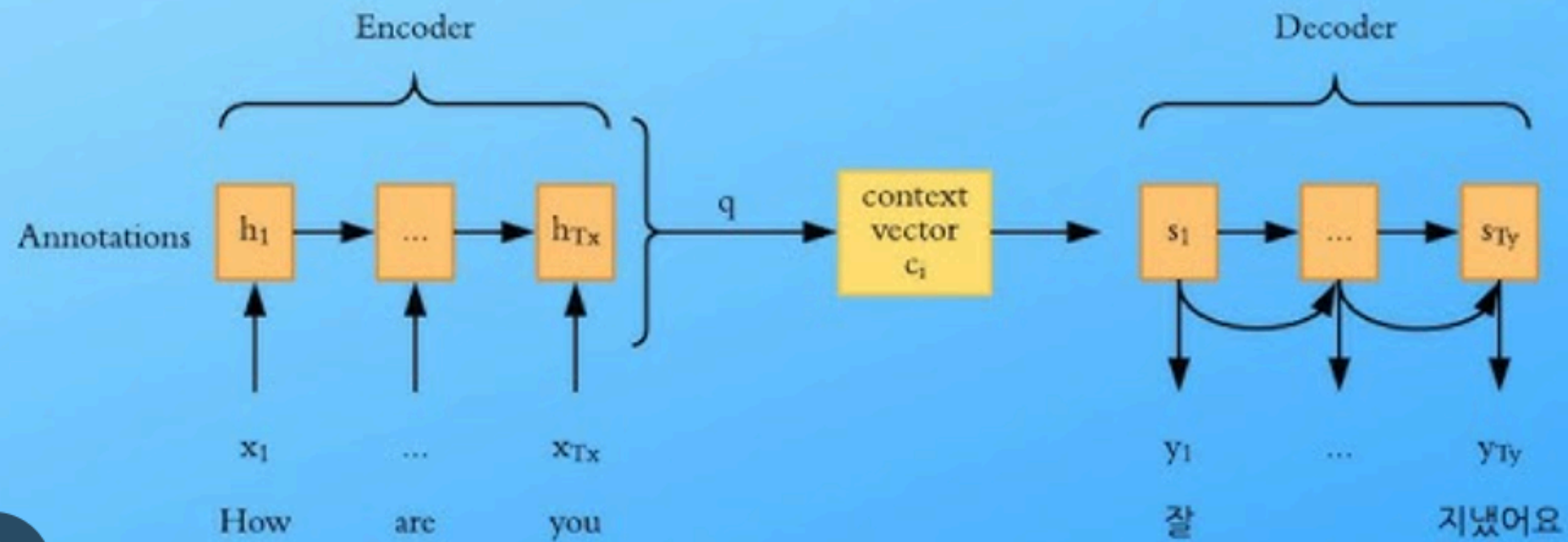
ASL Fingerspelling



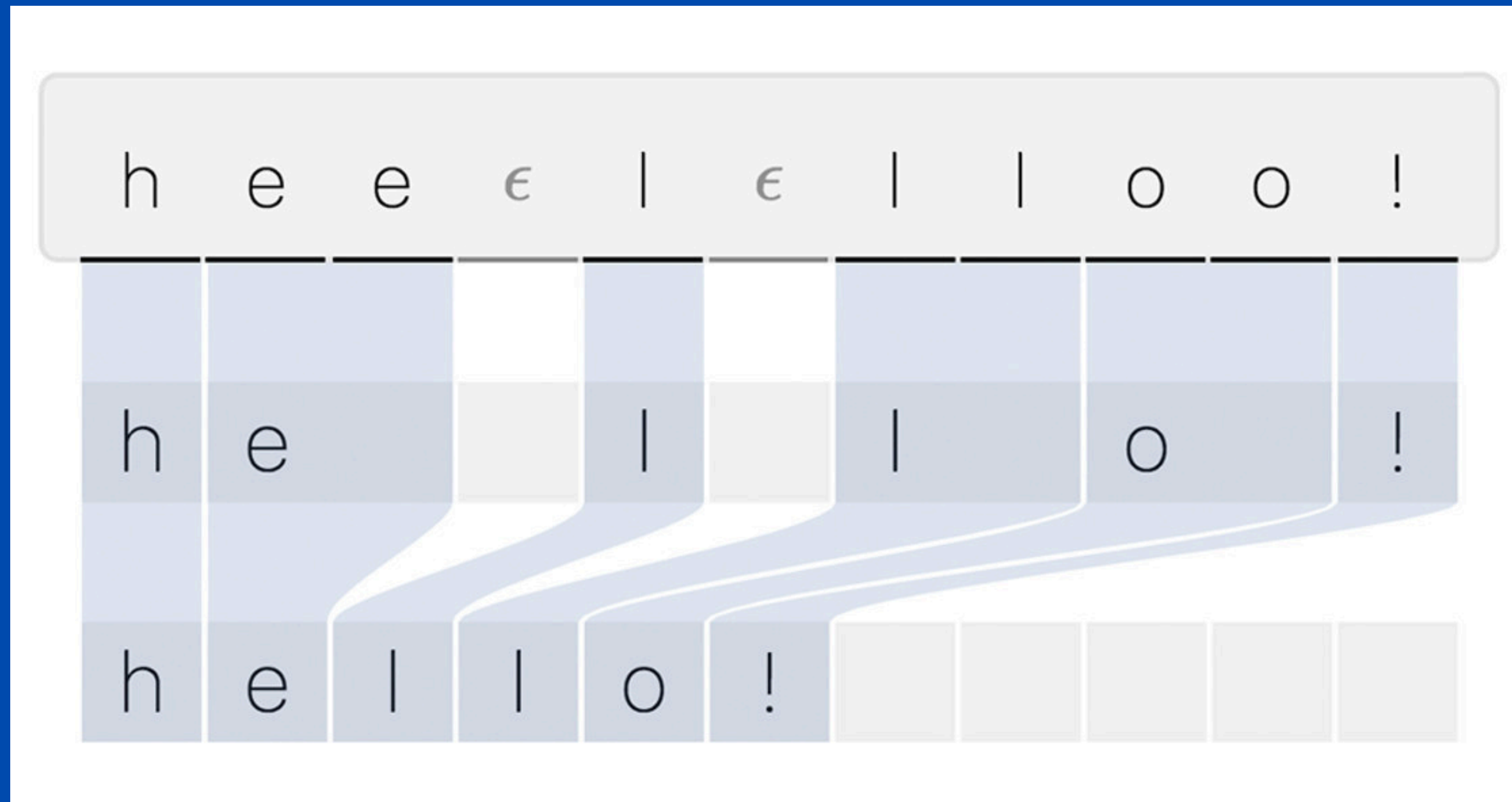
'3 creek house'

SEQ 2 SEQ

PYTORCH

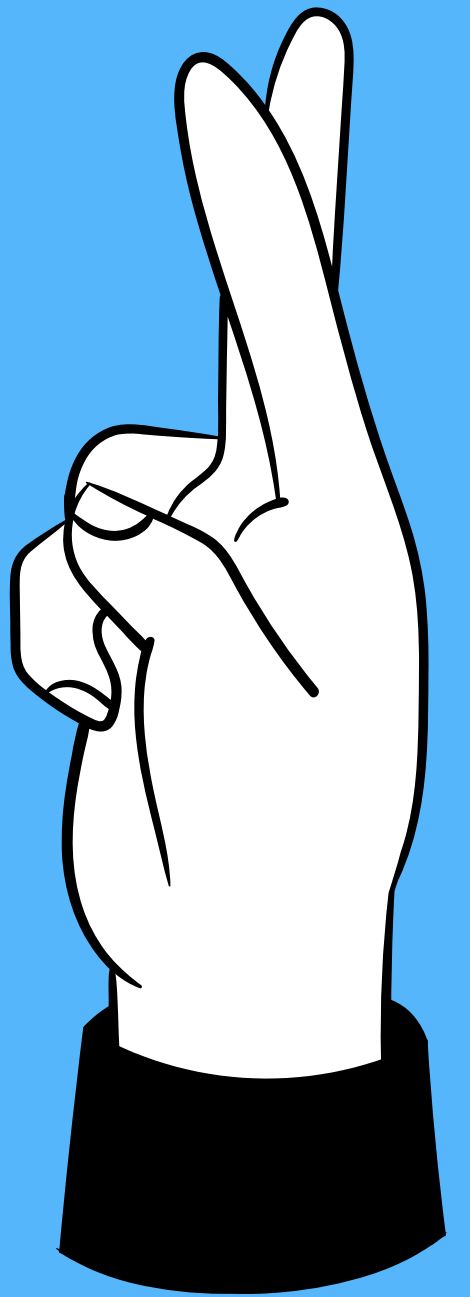


CTC

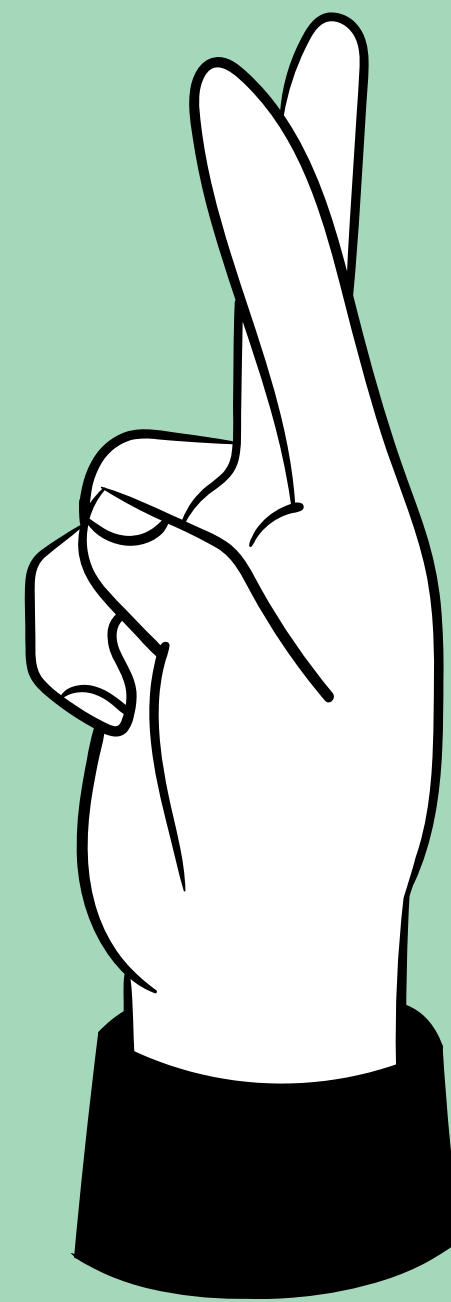


Preprocesamiento

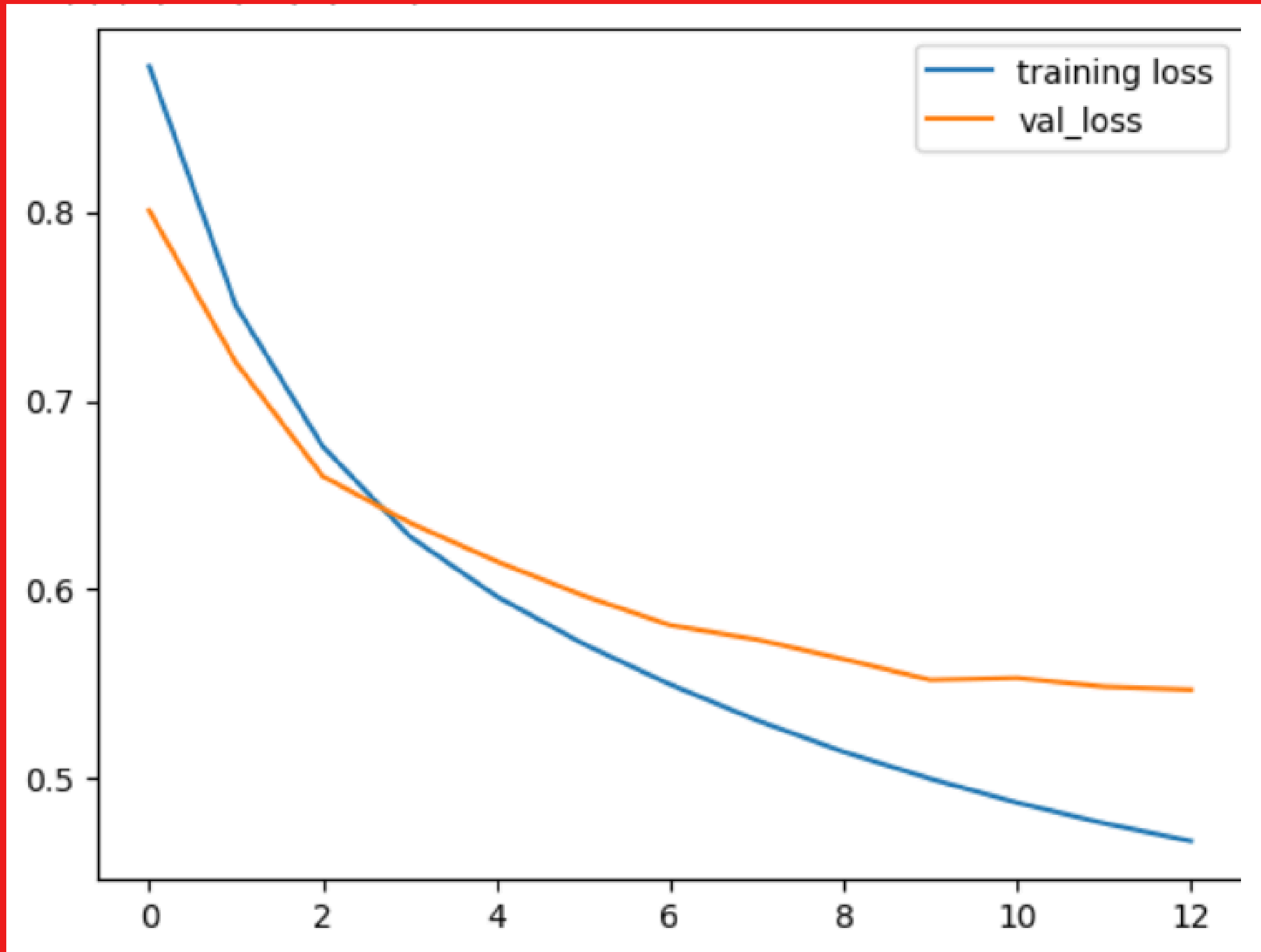
<EVERY APPLE FROM EVERY
TREE>PPPPPPPPPP



Comparación



TRANSFORMADORES



TRANSFORMADORES

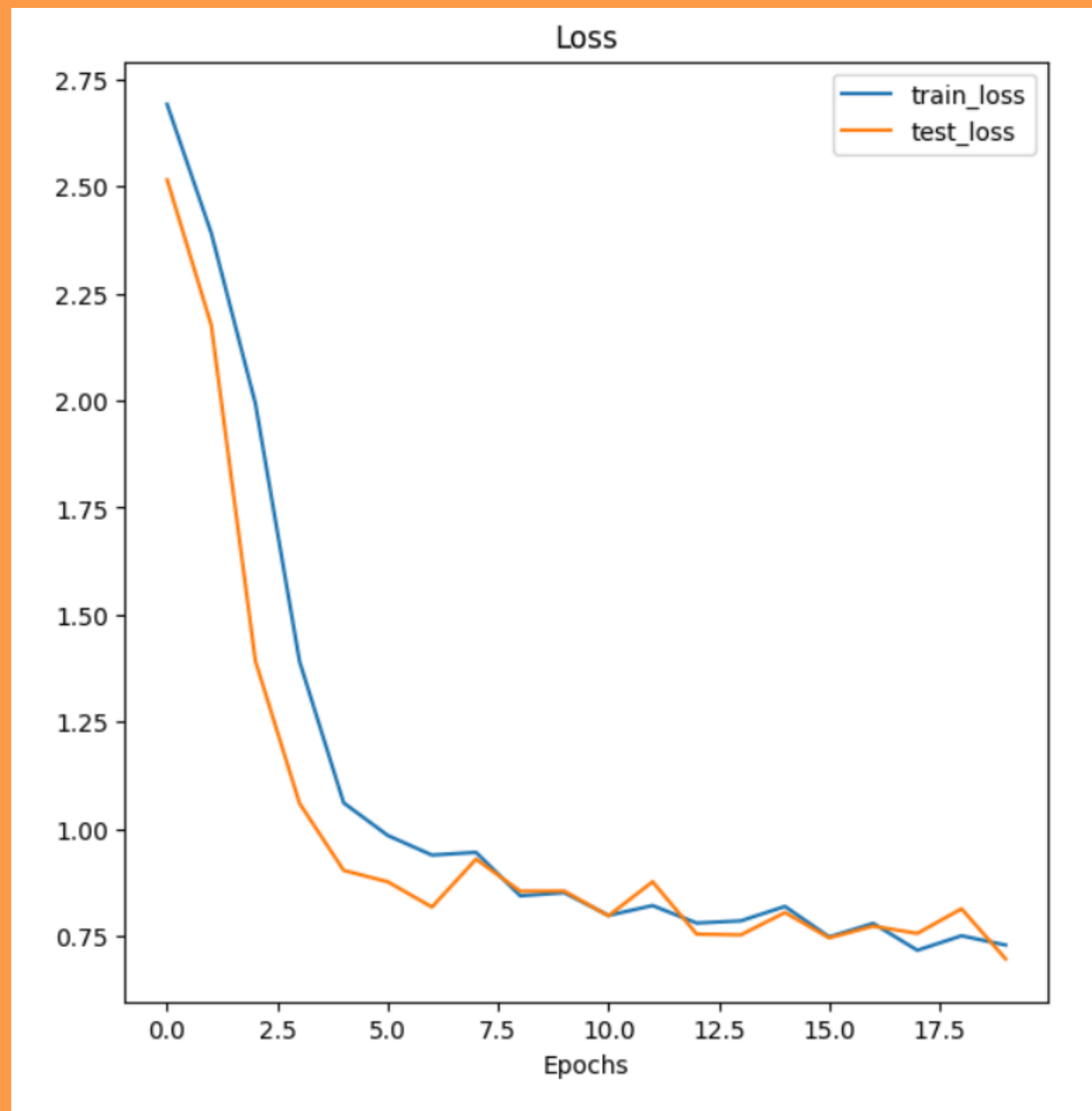


TARGET: 288 FULLER LAKE
PREDICTION: 2888 FOLL MOULL

TARGET: MSER/OKIGUIDE
PREDICTION: MOSSER/DI-TRIDE

TARGET: 220 NORTH 47TH AVENUE EAST
PREDICTION: 220 NORTH GREAS

SEQ2SEQ



SEQ2SEQ

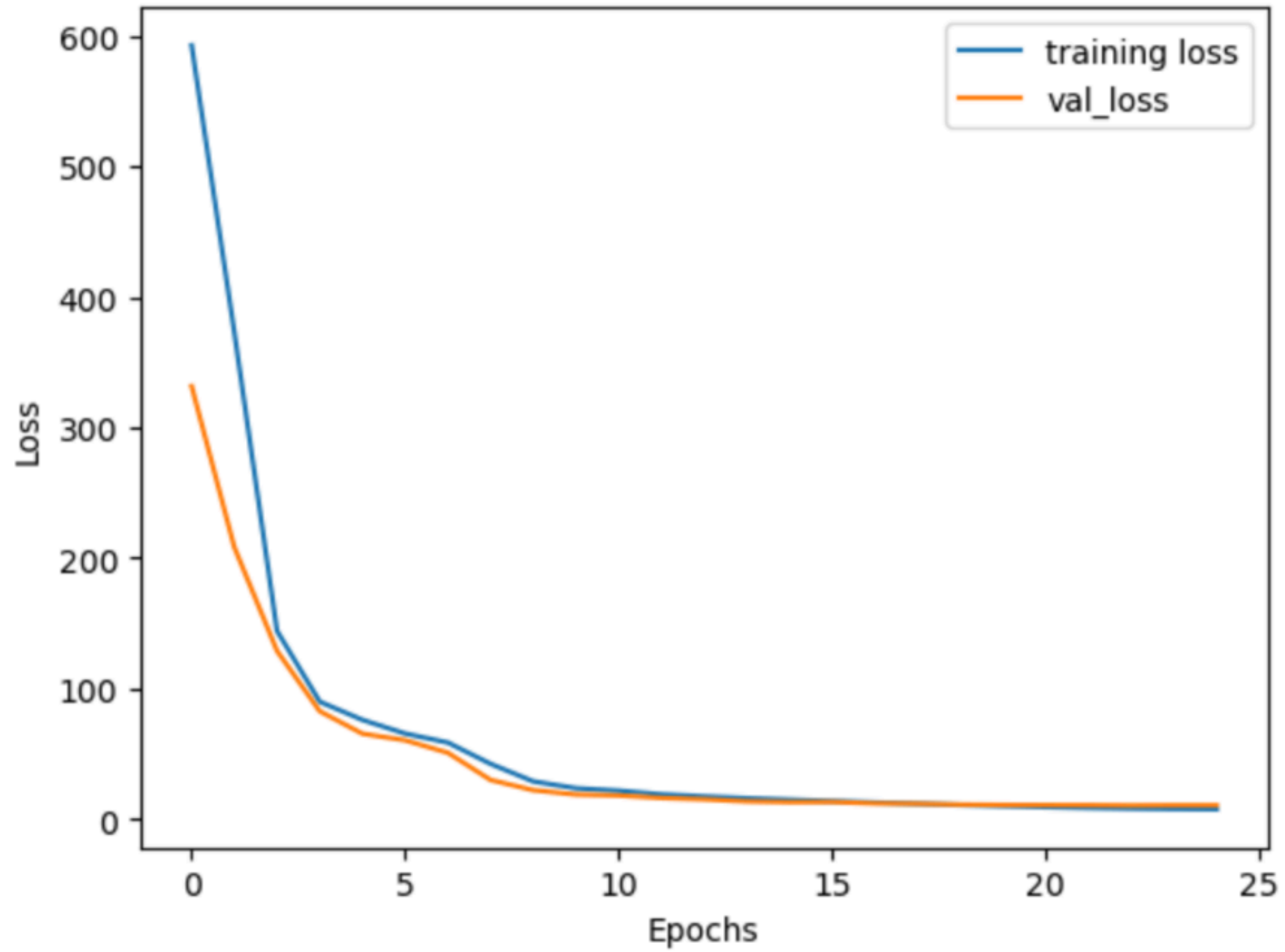
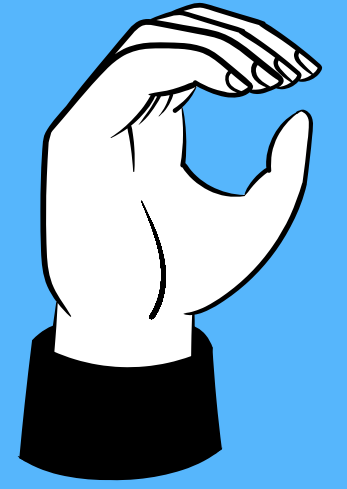


TARGET: EVERY APPLE FROM EVERY TREE
PREDICTION: THERY APPLE FROM EVERY TREE

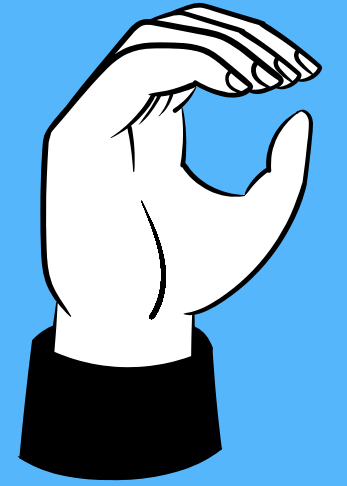
TARGET: HAVE A GOOD WEEKEND
PREDICTION: THE IS N NEEKEND

TARGET: MY FAVORITE SPORT IS RACKETBALL
PREDICTION: TH FAVORITE SUBRT IS RACKETBALL

CTC



CTC



TARGET: 18 CUTTER RIDGE ROAD

PREDICTION : 18 CUTTER CRIDGE ROAD

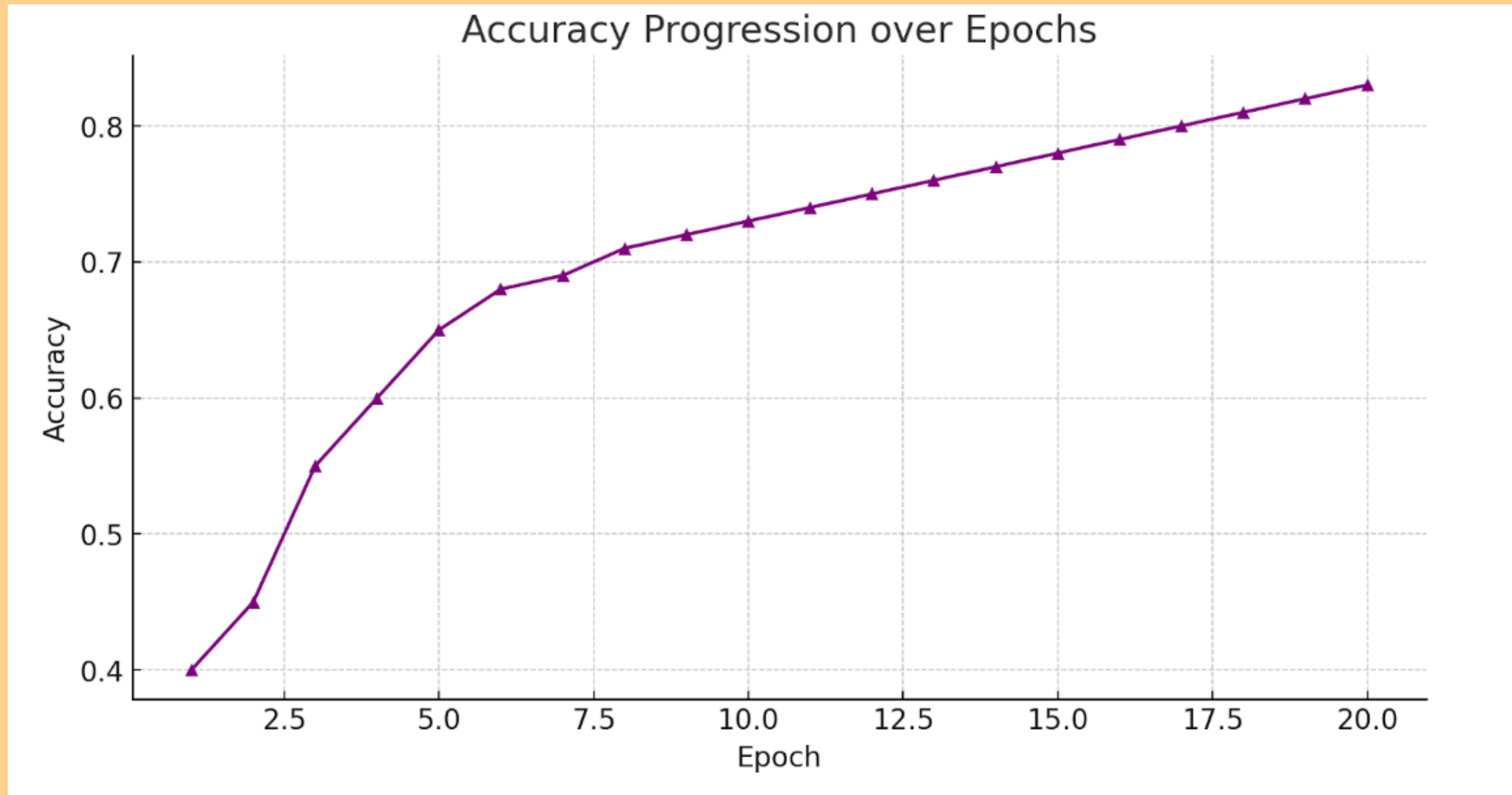
TARGET: 492288 WEST 28TH TERRACE SOUTH

PREDICTION: 492288 WEST 28TH TERACSOU

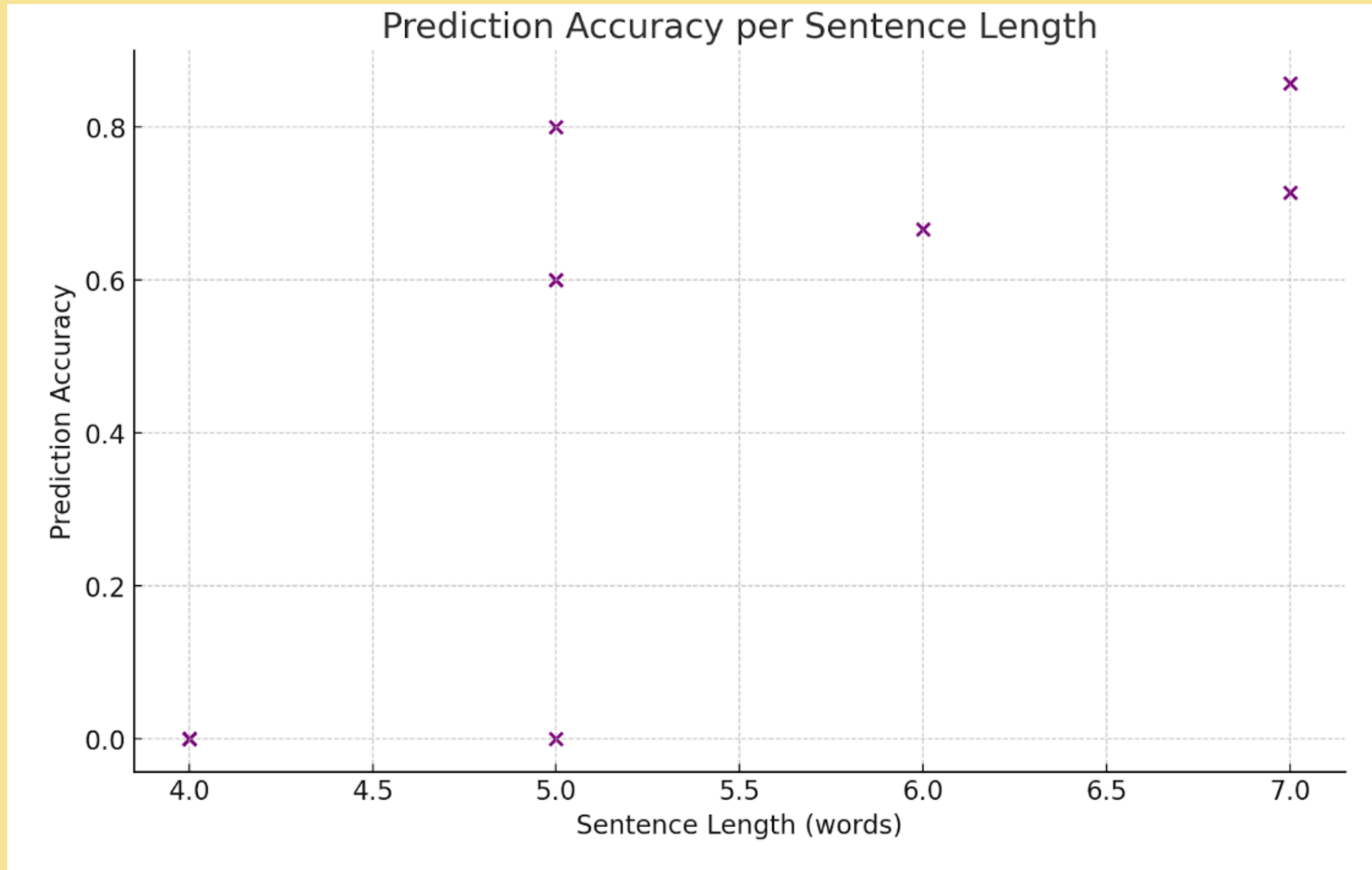
TARGET: 1121 EAST 2609TH ROAD

PREDICTION: 1121 EAST 2609TH ROAD

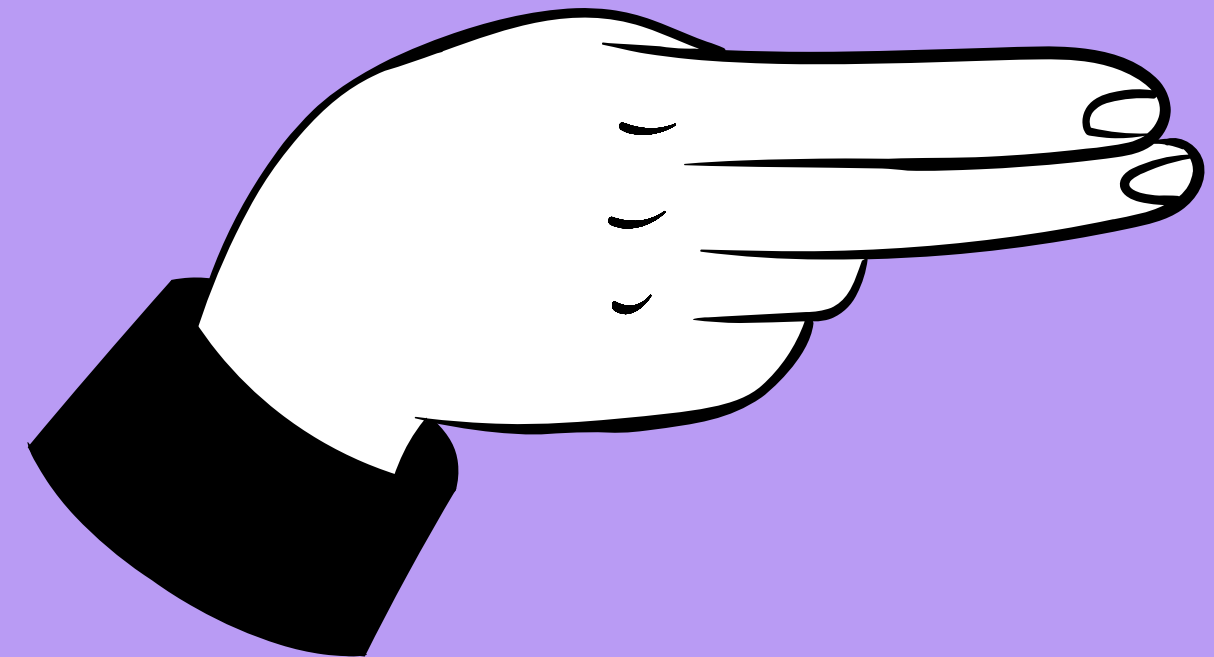
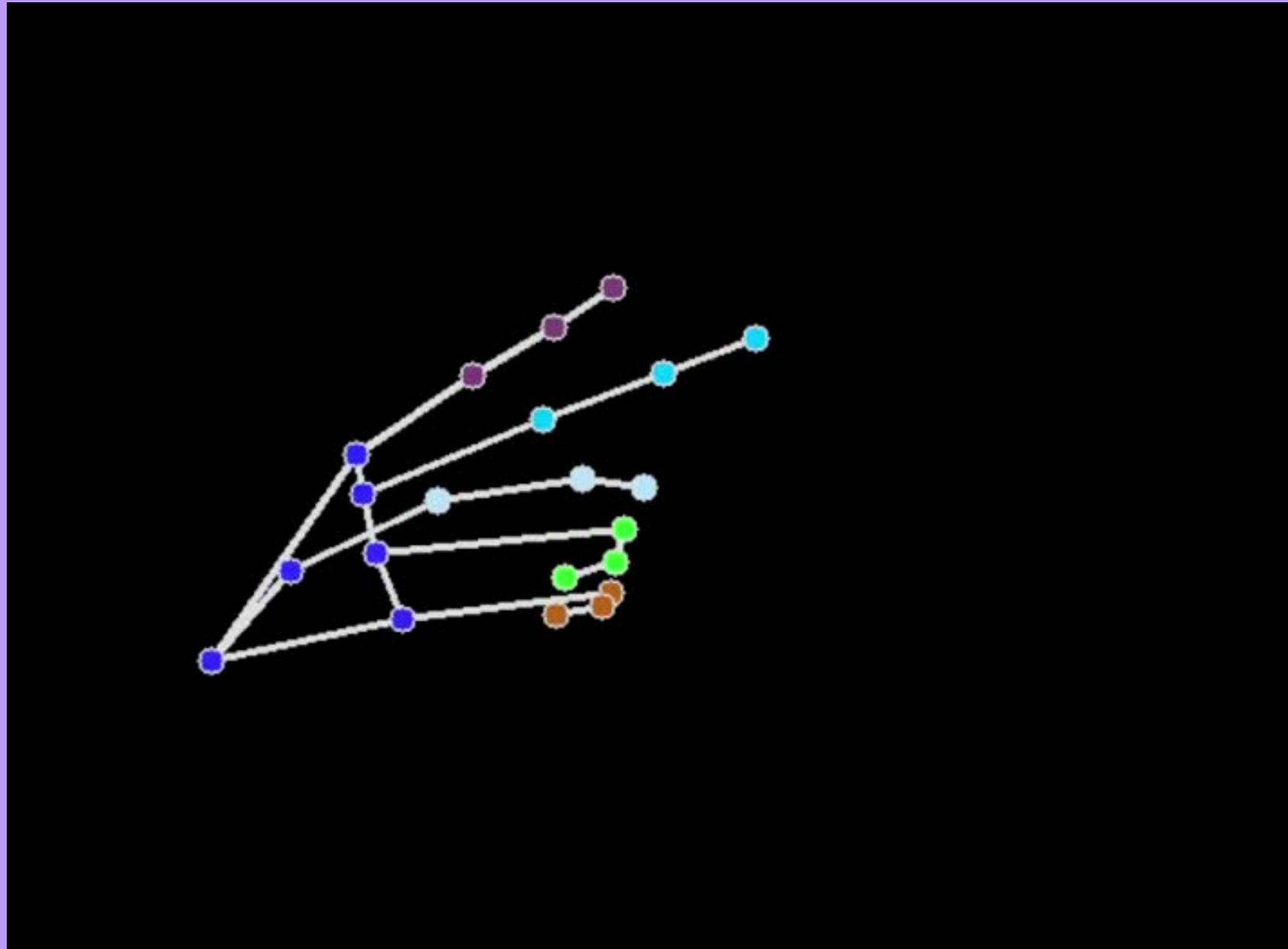
Accuracy Progression over Epochs



Accuracy per Sentence Length



Visualización de los datos



Gracias

