

## Sentence Classification

Sentiment

Sarcasm

Dialect

Claim

Hate

Stance

Offensive

Paraphrase  
Detection

## Linguistic Analysis

Word Sense Disambiguation

Part of Speech Tagging

## Natural Language Generation

Summarization

Translation

Transliteration

Paraphrasing

Generative Question Answering

## Prompt Selection

### Instructive

Classify this claim as 0 for  
Not Fake or 1 for Fake

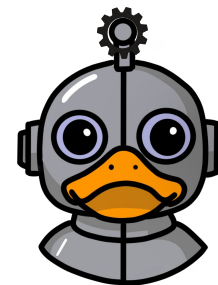
### Interrogative

Is this claim fake? Type '1'  
for Fake and '0' for Not Fake

### Role-playing

You are an expert in  
fact-checking and NLP.  
Analyze the given claim and  
answer 1 if it is Fake and 0  
if it is Not Fake

## ReasonAr



### Performance Analysis

SQuAD F1

ROUGE

BLEU

F1-Score

## API

Zero Shot

Few Shot

DeepSeek R1  
DeepSeek V3  
R1-Q14B  
R1-Q32B



GPT-4o  
o4-mini



QwQ-32B



## Local

Fine-tuning

R1-Q1.5B  
R1-Q7B  
R1-Q14B

