



# NLP Tasks: Natural Language Inference (NLI)



- Natural language inference is the task of determining the truth value of some *hypothesis* given a *premise*.
  - *Entailment* (true)
  - *Contradiction* (false)
  - *Undetermined* (neutral)
- Example:



Natural Language Inference (NLI) Leaderboard

PREMIS:

HYPOTHESIS:

LABEL:

A soccer game with multiple males playing

Some men are playing a sport

Entailment

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PREMIS:  A soccer game with multiple males playing
HYPOTHESIS: Some men are playing a sport
LABEL:   Entailment
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Natural Language Inference (NLI) leaderboard



# NLP Tasks: Neural Machine Translation (NMT)

- Machine translation is the task of converting text from one language into another while preserving semantic meaning and stylistic features
- Example:

