

# WHAT IS NLP?



# The Perfect Recipe

Ingredients? Directions?

“Natural-language processing (NLP) is an area of computer science and artificial intelligence concerned with the interactions between **computers** and human (natural) languages, in particular how to program computers to fruitfully process large amounts of natural language data.”



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**Open Question:**  
**What do you remember about Python  
and Pandas?**



# Fake News Challenge - 1





# Classifying Articles

1. **Agree** with the article?
2. **Disagree** with the article?
3. Discuss the same topic as the headline, without the article taking a stance? (**related**)
4. Discuss a different topic than the headline (so, **unrelated**)?

