

Lab Class NLP:I

Exercise 1 : Natural Language

- (a) Define the term *natural language* in your own words.
- (b) Which of the following language can be considered a natural language? Justify your answer.
- English
 - Sign language
 - Python
 - Esperanto
 - Klingon
 - Emoji

Exercise 2 : NLP Tasks

What is the difference between *analysis* tasks and *synthesis* tasks in natural language processing?
Provide examples for each type of task.