NLP Basics

- * Tokenization
- * Lemmatization
- * Stemming

Tokenization

- String breaking

1. Feature Engineerins

2. Language Processing

A big dog. 3 Tokenization band on space.

tokenization } sub word based tokenization

A big dog: I letter totenization

Stemmins (Idea is to have independent features)

organize, organizes, organizing | democracy democratic

how to deal with similar features?

Lemmatization [same idea = to have min # features] (exeme (ami are is) = (be) (exeme (car, cars, cars) = (car)
Stemmins reducins words to their root.
[- Porter Stemmer]. Snow ball Stemmer Stemming Greenete -> generat but i generation -> generat generat April we conven
but in lemmetischen s they buther becomes generate probably.