

The 2020 paper 'Language Models are Few-Shot Learners' by Brown et al. introduces GPT-3, a Transformer-based language model with 175 billion parameters.

**Tokenizing**

[The, 2020, paper, Language, Models, are, Few, -, Shot, Learners, by, Brown, et, al, ., introduces, GPT-3, , a, Transformer, -, based, language, model, with, 175, billion, parameters, .]

**Lowercasing**

[the, 2020, paper, language, models, are, few, -, shot, learners, by, brown, et, al, ., introduces, gpt-3, , a, transformer, -, based, language, model, with, 175, billion, parameters, .]

**Lemmatizing**

[the, 2020, paper, language, models, be, few, -, shot, learners, by, brown, et, al, ., introduce, gpt-3, , a, transformer, -, base, language, model, with, 175, billion, parameter, .]

**Punctuation, Digits, ...**

[the, paper, language, models, be, few, shot, learners, by, brown, et, al, introduce, a, transformer, base, language, model, with, billion, parameter]

**Stopwords**

[paper, language, models, shot, learners, brown, et, al, introduce, transformer, base, language, model, billion, parameter]