

Assume a simplified interface to a tokenizer:

- `tokenize(text)` returns a tensor of token ids
- `decode(token_ids)` returns the text that would `tokenize()` into those `token_ids`.

1. If `logits = model(token_ids)` is the logits array, write a Python expression to print out the text of the most likely next token. You'll need the `argmax()` method and `decode()`.

`print(_____).`

2. Imagine a language model is translating "Hola a todos" ("Hello, everyone!") from Spanish to English and the output so far is "Hello to". Sketch the logits array for the next-word prediction after "Hello", and the logits array for the next-word prediction after "Hello to". Give plausible shapes for each array and interpret two specific entries.

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Before you leave, pick a couple of these questions to react to:

1. What was the most important concept from today for you?
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