

1 point

1. What is the process of splitting text into smaller units called "tokens" and assigning each one a number?
- ☐ Probability machine
 - ☐ Encoding
 - ☒ Tokenizer
 - ☐ Fine-tuning

1 point

2. Which of the following describes how large language models like GPT-3 work?
- ☐ Fine-tuning
 - ☐ Retrieval augmentation
 - ☐ Prompt engineering
 - ☒ Probability machine

1 point

3. What is a large pretrained model that can be adapted for various downstream tasks called?
- ☒ Foundation model
 - ☐ Tokenizer
 - ☐ Code assistant
 - ☐ Retrieval augmentation

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4. What term describes using a pre-trained foundation model for a task different than its original training purpose?
- ☐ Fine-tuning
 - ☒ Repurposing
 - ☐ Probability machine
 - ☐ Prompt engineering

1 point

5. What refers to strategies like prompt engineering and fine-tuning aimed at reducing risks when using large language models?
- ☐ Tokenizer
 - ☐ Encoding
 - ☒ Risk mitigation
 - ☐ Retrieval augmentation