

## Question Answering

✓ **Video:** Week Introduction  
41 sec

▶ **Video:** Week 3 Overview  
6 min

✓ **Reading:** Week 3 Overview  
10 min

▶ **Video:** Transfer Learning in NLP  
6 min

✓ **Reading:** Transfer Learning in NLP  
10 min

▶ **Video:** ELMo, GPT, BERT, T5  
7 min

✓ **Reading:** ELMo, GPT, BERT, T5  
10 min

▶ **Video:** Bidirectional Encoder Representations from Transformers (BERT)  
4 min

✓ **Reading:** Bidirectional Encoder Representations from Transformers (BERT)  
10 min

▶ **Video:** BERT Objective  
2 min

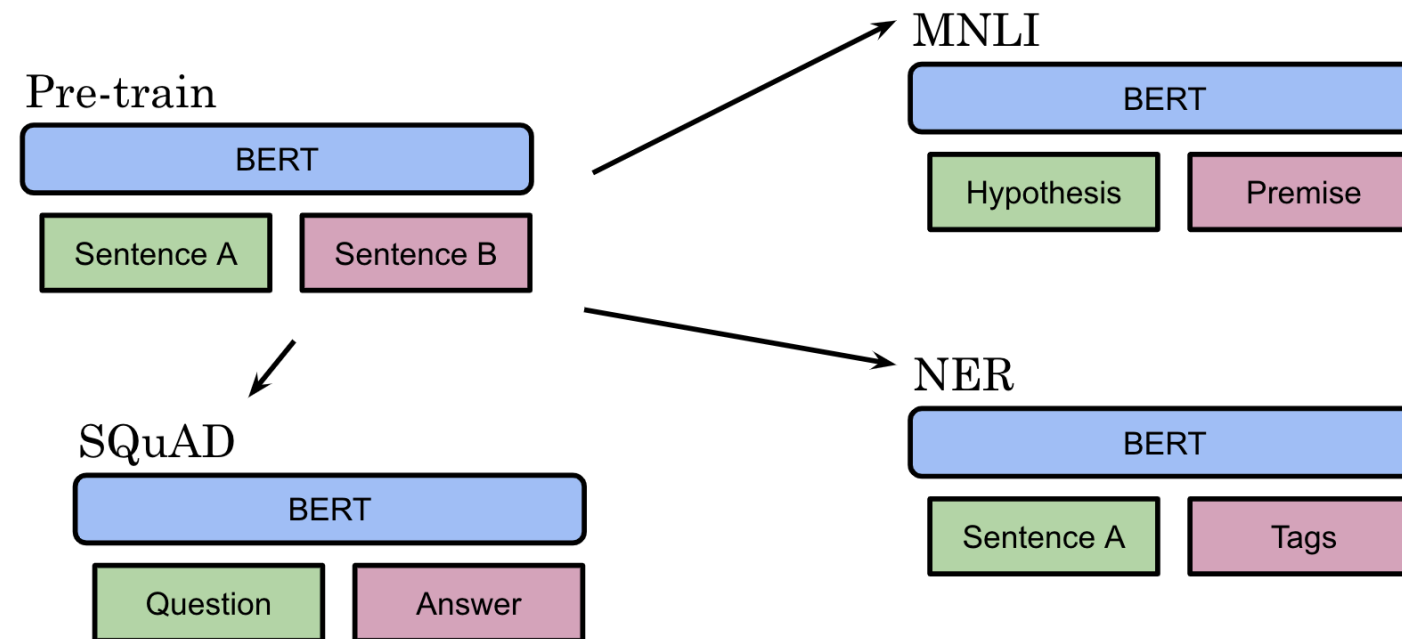
✓ **Reading:** BERT Objective  
10 min

▶ **Video:** Fine tuning BERT  
2 min

📖 **Reading:** Fine tuning BERT  
10 min

# Fine tuning BERT

Once you have a pre-trained model, you can fine tune it on different tasks.



For example, given a hypothesis, you can identify the premise. Given a question, you can find the answer. You can also use it for named entity recognition, paraphrasing sentences, sequence tagging, classification and many more tasks.

