

Building the few-shot prompt template

With your examples in a structured format, it's now time to create the few-shot prompt template! You'll create a template that convert the question-answer pairs into the following format:

Question: Example question

Example Answer

All of the LangChain classes necessary for completing this exercise have been pre-loaded for you.

Instructions

100 XP

- Complete the prompt for formatting answers so it includes the question and answer keys.
- Create the few-shot prompt using examples and example_prompt; complete the list of input variables based on the suffix provided.

script.py

```
# Complete the prompt for formatting answers
```

```
example_prompt = PromptTemplate.from_template("Question: {question}\n{answer}")
```

```
# Create the few-shot prompt
```

```
prompt_template = FewShotPromptTemplate(  
    examples=examples,  
    example_prompt=example_prompt,  
    suffix="Question: {input}",  
    input_variables=["input"],  
)
```

```
prompt = prompt_template.invoke({"input": "What is Jack's favorite technology on DataCamp?"})  
  
print(prompt.text)
```