**Prompting Strategies:**

1.

"<s>[INST] {question} [/INST]"

precision: 0.8350074887275696

source: https://community.aws/content/2dFNOnLVQRhyrOrMsloofnW0ckZ/how-to-prompt-mistral-ai-models-and-why?lang=en

2.

"<s>[INST] You're given a question. The highest marks for the given question is 4. Now just answer the question only. [/INST] question: {question}"

precision: 0.8187879323959351

source: https://community.aws/content/2dFNOnLVQRhyrOrMsloofnW0ckZ/how-to-prompt-mistral-ai-models-and-why?lang=en

3.

"<s>[INST] Question: {question} [/INST]</s>[INST] Answer the question in 4-5 sentences. [/INST]"

precision: 0.7859143614768982

source: https://www.promptingguide.ai/models/mixtral

4.

"<s>Question: {question} Answer: {answer}</s>[INST] You're given a question and an answer. The answer is categorized as level 3 which contain 4 marks. Now answer the question in 4-5 sentences. [/INST]"

precision: 0.7957883477210999

source: https://www.promptingguide.ai/models/mixtral

5.

"<s>{question}</s>[INST] Answer the given question as if you are a student. [/INST]"

precision: 0.8463257551193237

source: https://docs.mistral.ai/guides/prompting-capabilities/

6.

"[INST] Suppose you're an examiner. Answer the given question according to your expectation from your students. [/INST] <s>Question: {question}</s>"

precision: 0.8051004409790039

source: https://docs.mistral.ai/guides/prompting-capabilities/

7.

"<s>[INST] Question: {question} [/INST]"

precision: 0.8160771727561951

source: https://community.aws/content/2dFNOnLVQRhyrOrMsloofnW0ckZ/how-to-prompt-mistral-ai-models-and-why?lang=en

8.

"<s> Question: {question} Context: {answer}</s> [INST] Answer the given question according to the given context. [/INST]"

precision: 0.8242285251617432

source: <https://amaiya.github.io/onprem/examples.html>

**Explanation:**

1. **Simple Question Prompt:** Here we have just passed the question in the prompt and expected the model to answer the question.
2. **Question with Answer Length Constraint:** Here, the question has been passed and the model has been instructed to answer the question in specific level.
3. **Two-Step Question and Answer Prompt:** Here, the question has been passed and the model has been instructed to answer the question in limited number of sentences.
4. **Question with Answer Input and Level Specification:** This is similar to the previous one except we have passed the answer of a specific level so that the model understands the marking criteria.
5. **Student Role Play:** Here, we have instructed the model to assume itself as a student and then answer the given question.
6. **Examiner Role Play:** In this prompt, we instructed the model to assume itself as an examiner and then answer the given question as of how it expects its student to answer the question.
7. **Simple Question Prompt (Similar to Strategy 1):** This prompt is quite similar to strategy 1 but here we have specified the question.
8. **Contextual Question Prompt:** In this prompt, we have passed the question and answer. The answer has been passed as context so that the model get some help while answering the question.