

## MCQ 1

**Question:** When using an LLM to generate Python code for a data science task, which strategy is highlighted as significantly improving the LLM's ability to provide a correct and relevant response, especially concerning data structure?

- A) Suggesting a specific Pandas method like ``query()`` or ``pivot()``.
- B) Describing the desired output in a step-by-step manner.
- C) Including the initial rows of the relevant dataframe in the prompt.
- D) Clearly stating the purpose of the code in general terms.

**Correct Answer: C**

## MCQ 2

**Question:** According to the document, which piece of information is explicitly highlighted as essential when using an LLM to *\*fix\** bugs, but is generally not required when using an LLM to *\*generate\** new code or *\*explain\** existing code?

- A) The programming language the code is written in.
- B) A clear description of the intended functionality of the code.
- C) The full error message or a description of what is breaking.
- D) Several rows from the relevant dataframes to provide context.

**Correct Answer: C**