Note on [Learning to Edit: Aligning LLMs with Knowledge Editing]

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1 Which problem is addressed by the paper?

Efficiently modify LLMs' outputs towards targeted queries while preserving overall performance across other unrelated ones

For example: updating the knowledge of "The current British Prime Minister is Rishi Sunak" modifies the response to "Who is married to the PM of the UK?"

2 Why is it important?

The dynamic nature of the world necessitates frequent updates to LLMs to rectify outdated information or integrate new knowledge, thereby safeguarding their sustained pertinence.

- 3 How is it solved?
- 4 DataAnalysis, Applications, Conclusion and Future Work