

# Preventing Hallucinations

## Techniques to keep AIs on track

- Restricting AIs to a specific formatted response is one of the best ways to ensure flawed responses don't happen i.e. `response("this is an example of a response", "This is the second argument to this function")`
- If you choose this method, reiterate to the AI that they cannot make up their own functions or arguments, they will likely try
- Be hyper-specific about requirements, identify and eliminate contradictory prompting that may be confusing the AI
- All caps can be an effective method to stress an aspect to the AI, if necessary

# Trial & Error

Iteration is absolutely necessary to achieve good results

- All LLMs will react differently to certain types of prompting. Some will follow rules and understand certain instructions better than others
- Testing, iterating, and saving updates will be essential to getting good results from your AIs
- Consider the size of the model in proportion to the size of the task. A massive response with complex logic should be handled by a bigger (probably more expensive) model