

Response Structure

What I suggest

- Returning predefined functions, instead of unstructured output helps with parsing, logical coherence, AI understanding, and preventing anomalous responses or AI hallucinations
- Be sure to define your arguments ahead of time and stress to the AI that the arguments must remain in the correct order, with the correct argument type (string, num, likelihood/1000, etc.)
- Examples:
 - *try("Outcome 1", "Outcome 2", 100/1000)* — 10% chance outcome 1 is successful, 90% chance outcome 2 happens
 - *attack(damage, 20)* — the attack does 20 points of damage. In this circumstance, damage is a keyword, not a string
 - *speak("this is some example dialogue")* — Example dialogue coming from the AI

What is a function

For non-coders

- A function is a preset command that can hold arguments which determine specific outcomes
- Anatomy: `functionName(argument1, argument2, argument3)`
- Function Name: The command type (speak, create, attack, move)
- Parentheses () - Container holding the arguments
- Arguments - The values that determine what actually happens, separated by commas, in a specific order
- Example: `speak("Hello there", cheerful)` - speak = command type - "Hello there" = what gets said - cheerful = how it's said