

Running agent Mathematicians Agent (turn 1)

1. System prompt,
2. user prompt,
3. tool schema

```
[
  {
    "content": "You are helpful assistant",
    "role": "system"
  },
  {
    "role": "user",
    "content": "plz solve Solve for 2 + 2 + "
  }
]
```

Tools:

[]

Stream: False

Tool choice: NOT_GIVEN

Response format: NOT_GIVEN

LLM resp: LLM Request

Tools:

```
[
  {
    "type": "function",
    "function": {
      "name": "transfer_to_mathematicians_agent",
      "description": "Hello",
```

```
"parameters": {  
  "additionalProperties": false,  
  "type": "object",  
  "properties": {},  
  "required": []  
}
```

First→Filtering inputs for handoff

Then execute func

Input func executed

2 + 2 = 4