

S5 Pipeline

```
[{  
  "role": ["system" or "assistant"],  
  "content": [role string]  
},  
{  
  "role": ["user"],  
  "content": [user string] + [Thought 1]  
}]
```

```
[{  
  "role": ["system" or "assistant"],  
  "content": [role string]  
},  
{  
  "role": ["user"],  
  "content": [user string] + [Thought 2]  
}]
```

```
[{  
  "role": ["system" or "assistant"],  
  "content": [role string]  
},  
{  
  "role": ["user"],  
  "content": [user string] + [Thought 3]  
}]
```

```
[{  
  "role": ["system" or "assistant"],  
  "content": [role string]  
},  
{  
  "role": ["system" or "assistant"],  
  "content": [RAG content]  
},  
{  
  "role": ["system" or "assistant"],  
  "content": [JSON output]  
},  
{  
  "role": ["user"],  
  "content": [user string]  
}]
```



Open API or Llama API

Response



Chart legend

- ← - - - Receive the outcome
- Send the prompt