```
Second snippet: {second_paragraph}
```

Listing 21: Fact equivalence detection prompt

```
I want {chat_number} chat titles, themes, and subtopics for the category {chat_category}, in the format below:

{"id": 1,
"category": "Trip Planning",
"title": "Designing a Year-Long Round-the-World Itinerary on a Shoestring",
"theme": "Sequencing flights, overland legs, and visas across five continents in 12 months",
"subtopics": ["Round-the-world tickets", "Back-to-back visa rules", "Seasonal climate mapping", "Open-jaw
    routing", "Long-term travel insurance", "Budget forecasting", "Digital-nomad logistics"]
}

NOTE: Generate the most common ones.
```

Listing 22: Chat titles generation prompt

```
You are a conversation framework specialist tasked with identifying the most relevant section label categories
    for a specific chat scenario.

INPUT PARAMETERS:
DOMAIN: {}
TITLE: {}
THEME: {}
SUBTOPICS: {}

CORE OBJECTIVE:
Analyze the given DOMAIN, TITLE, THEME, SUBTOPICS to determine which section label categories would be most
    relevant and natural for this specific scenario.
Generate 15-20 section label categories that best fit this particular context.

LABEL CATEGORIES SELECTION:
Here are some examples:

**UNIVERSAL CATEGORIES (Always Include 2-3):**
- **Character & Relationship Labels** (relationships are always relevant)
- **Personal & Emotional Labels** (human element always present)
- **Decision & Change Labels** (conversations involve decisions)

**TOPIC-SPECIFIC CATEGORIES (Select 9-13 based on relevance):**

**Planning & Logistics Labels** - Use when scenario involves:
- Travel, events, projects, moves, construction, organizing
- Resource management, scheduling, coordination
- Physical planning or systematic approaches

[More examples]

ELECTION CRITERIA:
**Must Include If Relevant:**
- Categories directly related to the main topic
- Categories that would naturally generate diverse conversations
- Categories that allow for progression and development over time
- Categories that create authentic human concerns and interests

**Avoid Including:**
- Categories that don't naturally fit the scenario
- Too many similar categories that would overlap
- Categories that wouldn't generate meaningful conversation
- Generic categories that don't add specific value

OUTPUT FORMAT:
Generate exactly 15-20 section label categories in this format:

**[Category Name] Labels:**
- Brief explanation of why this category is relevant to the DOMAIN/TITLE/THEME/SUBTOPICS
- 3-5 specific label examples that would be used within this category

Example:
**Planning & Logistics Labels:**
- Essential for travel scenarios involving coordination, scheduling, and resource management
- Budget Planning, Transportation Strategy, Accommodation Research, Itinerary Adjustment, Packing Organization

QUALITY STANDARDS:
Each selected category must:
- Be directly relevant to the specific DOMAIN, TITLE and THEME
- Generate natural, varied conversation opportunities
- Allow for progression and development across multiple batches
- Feel authentic to what a real person would discuss in this scenario
- Provide enough depth for 15-20 bullet points across the conversation
- Just ouput the labels, without explanation at the first

Focus on categories that would create the most natural, engaging, and realistic chat conversations for this
    specific scenario.
```

Listing 23: Narrative generation prompt