# Synthesis of Long-Context Reasoning Chains Using Chain-of-Citation

## **Prompt for Synthesis**

You are provided with documents, a complex logical reasoning question, and the correct answer.

You must refer to the documents to perform step-by-step logical reasoning and reach the correct answer.

Each reasoning step must be on a separate line, ending with a newline character.

Cite the document properly during reasoning, e.g., `[1]`, `[2]`, etc.

End your reasoning with `The answer is` followed by the correct answer.

### **DOCUMENTS:**

[1] Muammar Gaddafi: From childhood, Gaddafi was aware of the involvement of European colonialists in Libya.....

[2] Muammar Gaddafi: On 16 April 1973, Gaddafi proclaimed the start of a "Popular Revolution" in a Zuwarah speech......

. . . . . .

[9] Bogotá: Bogotá (/ 'bougəta: /, / bogə'ta: /, / bou - /; Spanish pronunciation: (boyo'ta) (listen)).....

[10] Alanje: Alanje is a corregimiento in Alanje District, Chiriquí Province, Panama. It is the seat of Alanje District......

. . . . .

[20] All Saints Church, Lockerbie: All Saints Church is in Ashgrove Terrace, Lockerbie, Dumfries and Galloway, Scotland......

#### **OUESTION:**

When was the country containing Alanje colonized by the country housing the All Saints Church in the town known for the bombing by Gaddafi's Libya?

## **Synthesized Reasoning Chains**

The All Saints Church is located in Lockerbie, Scotland, which is part of the United Kingdom.

The UK was involved in colonizing various territories, including Panama, where Alanje is located. [10]

The British Empire's colonization of Panama through the Darien scheme began in 1698, although this attempt was unsuccessful. [14]

The formal British colonization of Panama occurred later, after the separation of Panama from Colombia in 1903, when the UK recognized Panama's independence.

The answer is 1903.