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 1 /Users/mdsweatt/Documents/Pycharm_Projects/
   AI_Agent_RAG/.venv/bin/python /Users/mdsweatt/
   Documents/Pycharm_Projects/AI_Agent_RAG/main.py
 2 Enter a prompt (q to quit): What is the population
   of the USA?
 3 Thought: The current language of the user is:
   english. I need to use a tool to help me answer the
    question.
 4 Action: population_data
 5 Action Input: {'input': 'USA'}
 6 > Pandas Instructions:
 7 ```
 8 df[df['Country'] == 'USA']
 9 ```
10 > Pandas Output: Empty DataFrame
11 Columns: [Rank, Country, Population2023,
   YearlyChange, NetChange, Density(P/Km²), Land Area(
   Km²), Migrants(net), Fert.Rate, MedianAge, UrbanPop
   %, WorldShare]
12 Index: []
13 Observation: Empty DataFrame
14 Columns: [Rank, Country, Population2023,
   YearlyChange, NetChange, Density(P/Km²), Land Area(
   Km²), Migrants(net), Fert.Rate, MedianAge, UrbanPop
   %, WorldShare]
15 Index: []
16 Thought: The tool did not return any results. I
   cannot answer the question with the provided tools.
17 Answer: I apologize, but I cannot answer your
   question with the provided tools.
18 I apologize, but I cannot answer your question with
    the provided tools.
19 Enter a prompt (q to quit): What is the population
   of Canada?
20 Thought: The current language of the user is:
   english. I need to use a tool to help me answer the
    question.
21 Action: population_data
22 Action Input: {'input': 'Canada'}
23 > Pandas Instructions:
24 ```
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25 df[df['Country'] == 'Canada']
26 ```
27 > Pandas Output:     Rank Country  Population2023
      ... MedianAge  UrbanPop%  WorldShare
28 36     38  Canada          38781291  ...       41.0
          81 %      0.48 %
29
30 [1 rows x 12 columns]
31 Observation:      Rank Country  Population2023  ...
   MedianAge  UrbanPop%  WorldShare
32 36     38  Canada          38781291  ...       41.0
          81 %      0.48 %
33
34 [1 rows x 12 columns]
35 Thought: I can answer without using any more tools
   . I'll use the user's language to answer
36 Answer: The population of Canada is 38,781,291.
37 The population of Canada is 38,781,291.
38 Enter a prompt (q to quit): Save a note saying "I
   need salmon from Aldi's"
39 Thought: The current language of the user is:
   english. I need to use a tool to help me answer the
    question.
40 Action: note_saver
41 Action Input: {'note': "I need salmon from Aldi's"}
42 Observation: note saved
43 Thought: I can answer without using any more tools
   . I'll use the user's language to answer
44 Answer: Ok, I've saved the note.
45 Ok, I've saved the note.
46 Enter a prompt (q to quit): q
47
48 Process finished with exit code 0
49
```