

Timing:

3:05 PM IST = 09:35 AM UTC

3:16 PM IST = 09:46 AM UTC

\$ grep -E 'INFO - START:|INFO - User Query Received:|INFO - Response:|INFO - Total token information:|INFO - Total processing time:' all2_output_4april.log
Received API Key: api-12345

2025-04-04 09:30:27,068 - INFO - START: Processing query: what is the inflation rate of india 2025 feb

2025-04-04 09:30:27,068 - INFO - User Query Received: what is the inflation rate of india 2025 feb

[{'year': 2025, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 3.61}]2025-04-04 09:30:37,037 - INFO - Response: [{'year': 2025, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 3.61}]

2025-04-04 09:30:37,037 - INFO - Total token information: total_tokens=12021 prompt_tokens=11668

cached_prompt_tokens=0 completion_tokens=353 successful_requests=4

2025-04-04 09:30:37,037 - INFO - Total processing time: 9.97 seconds

Received API Key: api-123452025-04-04 09:46:38,904 - INFO - START: Processing query: What is the overall inflation trend in India over the last three years?

2025-04-04 09:46:38,904 - INFO - User Query Received: What is the overall inflation trend in India over the last three years?

[{'year': 2023, 'month': 'April', 'month_numeric': 4, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 4.7}, {'year': 2023, 'month': 'August', 'month_numeric': 8, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 6.83}, {'year': 2023, 'month': 'December', 'month_numeric': 12, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 5.69}, {'year': 2023, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 6.44}, {'year': 2023, 'month': 'January', 'month_numeric': 1, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 6.52}, {'year': 2023, 'month': 'July', 'month_numeric': 7, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 7.44}, {'year': 2023, 'month': 'June', 'month_numeric': 6, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 4.87}, {'year': 2023, 'month': 'March', 'month_numeric': 3, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 5.66}, {'year': 2023, 'month': 'May', 'month_numeric': 5, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 4.31}, {'year': 2023, 'month': 'November', 'month_numeric': 11, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 5.55}, {'year': 2023, 'month': 'October', 'month_numeric': 10, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 4.87}, {'year': 2023, 'month': 'September', 'month_numeric': 9, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 5.02}, {'year': 2024, 'month': 'April', 'month_numeric': 4, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 4.83}, {'year': 2024, 'month': 'August', 'month_numeric': 8, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 3.65}, {'year': 2024, 'month': 'December', 'month_numeric': 12, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 5.22}, {'year': 2024, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 5.09}, {'year': 2024, 'month': 'January', 'month_numeric': 1, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 5.1}, {'year': 2024, 'month': 'July', 'month_numeric': 7, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 3.6}, {'year': 2024, 'month': 'June', 'month_numeric': 6, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 5.08}, {'year': 2024, 'month': 'March', 'month_numeric': 3, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 4.85}, {'year': 2024, 'month': 'May', 'month_numeric': 5, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 4.8}, {'year': 2024, 'month': 'November', 'month_numeric': 11, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 5.48}, {'year': 2024, 'month': 'October', 'month_numeric': 10, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 6.21}, {'year': 2024, 'month': 'September', 'month_numeric': 9, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 5.49}, {'year': 2025, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '**', 'inflation_percentage': 3.61}, {'year': 2025, 'month': 'January', 'month_numeric': 1, 'state': 'All India', 'sector': 'Combined',

'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 4.26}}2025-04-04 09:47:04,631 - INFO - Response: [{ 'year': 2023, 'month': 'April', 'month_numeric': 4, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 4.7}, { 'year': 2023, 'month': 'August', 'month_numeric': 8, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 6.83}, { 'year': 2023, 'month': 'December', 'month_numeric': 12, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 5.69}, { 'year': 2023, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 6.44}, { 'year': 2023, 'month': 'January', 'month_numeric': 1, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 6.52}, { 'year': 2023, 'month': 'July', 'month_numeric': 7, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 7.44}, { 'year': 2023, 'month': 'June', 'month_numeric': 6, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 4.87}, { 'year': 2023, 'month': 'March', 'month_numeric': 3, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 5.66}, { 'year': 2023, 'month': 'May', 'month_numeric': 5, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 4.31}, { 'year': 2023, 'month': 'November', 'month_numeric': 11, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 5.55}, { 'year': 2023, 'month': 'October', 'month_numeric': 10, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 4.87}, { 'year': 2023, 'month': 'September', 'month_numeric': 9, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 5.02}, { 'year': 2024, 'month': 'April', 'month_numeric': 4, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 4.83}, { 'year': 2024, 'month': 'August', 'month_numeric': 8, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 3.65}, { 'year': 2024, 'month': 'December', 'month_numeric': 12, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 5.22}, { 'year': 2024, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 5.09}, { 'year': 2024, 'month': 'January', 'month_numeric': 1, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 5.1}, { 'year': 2024, 'month': 'July', 'month_numeric': 7, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 3.6}, { 'year': 2024, 'month': 'June', 'month_numeric': 6, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 5.08}, { 'year': 2024, 'month': 'March', 'month_numeric': 3, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 4.85}, { 'year': 2024, 'month': 'May', 'month_numeric': 5, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 4.8}, { 'year': 2024, 'month': 'November', 'month_numeric': 11, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 5.48}, { 'year': 2024, 'month': 'October', 'month_numeric': 10, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 6.21}, { 'year': 2024, 'month': 'September', 'month_numeric': 9, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 5.49}, { 'year': 2025, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 3.61}, { 'year': 2025, 'month': 'January', 'month_numeric': 1, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 4.26}]

2025-04-04 09:47:04,631 - INFO - Total token information: total_tokens=35736 prompt_tokens=32414

cached_prompt_tokens=0 completion_tokens=3322 successful_requests=10

2025-04-04 09:47:04,631 - INFO - Total processing time: 25.73 seconds

Received API Key: api-123452025-04-04 09:47:04,789 - INFO - START: Processing query: What is the month-on-month inflation rate in India for each month in the last three years?

2025-04-04 09:47:04,789 - INFO - User Query Received: What is the month-on-month inflation rate in India for each month in the last three years?

[{ 'year': 2023, 'month': 'January', 'month_numeric': 1, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 6.52}, { 'year': 2023, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 6.44}, { 'year': 2023, 'month': 'March', 'month_numeric': 3, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 5.66}, { 'year': 2023, 'month': 'April', 'month_numeric': 4, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 4.7}, { 'year': 2023, 'month': 'May', 'month_numeric': 5, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 4.31}, { 'year': 2023, 'month': 'June', 'month_numeric': 6, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 4.87}, { 'year': 2023, 'month': 'July', 'month_numeric': 7, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 7.44}, { 'year': 2023, 'month': 'August', 'month_numeric': 8, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 6.83}, { 'year': 2023, 'month': 'September', 'month_numeric': 9, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 5.02}, { 'year': 2023, 'month': 'October', 'month_numeric': 10, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 4.87}, { 'year': 2023, 'month': 'November',

[illegible]

'inflation_percentage': 4.26}, {'year': 2025, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 3.61}]

2025-04-04 09:47:33,405 - INFO - Total token information: total_tokens=68748 prompt_tokens=61614

cached_prompt_tokens=0 completion_tokens=7134 successful_requests=16

2025-04-04 09:47:33,405 - INFO - Total processing time: 28.62 seconds

Received API Key: api-123452025-04-04 09:47:33,498 - INFO - START: Processing query: What are the key drivers of inflation in India during this period?

2025-04-04 09:47:33,498 - INFO - User Query Received: What are the key drivers of inflation in India during this period?

[{'year': 2025, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'Food and Beverages', 'sub_group_name': 'Sugar and Confectionery', 'inflation_percentage': 4.9}, {'year': 2025, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'Food and Beverages', 'sub_group_name': 'Spices', 'inflation_percentage': 4.29}, {'year': 2025, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'Clothing and Footwear', 'sub_group_name': 'Clothing', 'inflation_percentage': 3.3}, {'year': 2025, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'Pan, Tobacco and Intoxicants', 'sub_group_name': 'Pan, Tobacco and Intoxicants', 'inflation_percentage': 2.98}, {'year': 2025, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'Food and Beverages', 'sub_group_name': 'Non-alcoholic Beverages', 'inflation_percentage': 2.91}, {'year': 2025, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'Fuel and Light', 'sub_group_name': 'Fuel and Light', 'inflation_percentage': 2.76}, {'year': 2025, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'Food and Beverages', 'sub_group_name': 'Prepared Meals, Snacks, Sweets etc.', 'inflation_percentage': 2.39}, {'year': 2025, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': 'General', 'inflation_percentage': 2.35}, {'year': 2025, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'Clothing and Footwear', 'sub_group_name': 'Footwear', 'inflation_percentage': 2.33}, {'year': 2025, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'Food and Beverages', 'sub_group_name': 'Pulses and Products', 'inflation_percentage': 1.57}]2025-04-04 09:47:52,377 - INFO - Response: [{'year': 2025, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'Food and Beverages', 'sub_group_name': 'Sugar and Confectionery', 'inflation_percentage': 4.9}, {'year': 2025, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'Food and Beverages', 'sub_group_name': 'Spices', 'inflation_percentage': 4.29}, {'year': 2025, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'Clothing and Footwear', 'sub_group_name': 'Clothing', 'inflation_percentage': 3.3}, {'year': 2025, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'Pan, Tobacco and Intoxicants', 'sub_group_name': 'Pan, Tobacco and Intoxicants', 'inflation_percentage': 2.98}, {'year': 2025, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'Food and Beverages', 'sub_group_name': 'Non-alcoholic Beverages', 'inflation_percentage': 2.91}, {'year': 2025, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'Fuel and Light', 'sub_group_name': 'Fuel and Light', 'inflation_percentage': 2.76}, {'year': 2025, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'Food and Beverages', 'sub_group_name': 'Prepared Meals, Snacks, Sweets etc.', 'inflation_percentage': 2.39}, {'year': 2025, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': 'General', 'inflation_percentage': 2.35}, {'year': 2025, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'Clothing and Footwear', 'sub_group_name': 'Footwear', 'inflation_percentage': 2.33}, {'year': 2025, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'Food and Beverages', 'sub_group_name': 'Pulses and Products', 'inflation_percentage': 1.57}]

2025-04-04 09:47:52,377 - INFO - Total token information: total_tokens=84124 prompt_tokens=74556

cached_prompt_tokens=0 completion_tokens=9568 successful_requests=20

2025-04-04 09:47:52,377 - INFO - Total processing time: 18.88 seconds

Received API Key: api-123452025-04-04 09:47:52,489 - INFO - START: Processing query: How does India's inflation compare to other emerging markets in the same timeframe?

2025-04-04 09:47:52,489 - INFO - User Query Received: How does India's inflation compare to other emerging markets in the same timeframe?

[{"status": "The cpi_data table contains data only for India. Therefore, a direct comparison with other emerging markets isn't possible using this data source. If you would like to view the inflation data for India, please let me know."}]2025-04-04 09:47:59,650 - INFO - Response: [{"status": "The cpi_data table contains data only for India. Therefore, a direct comparison with other emerging markets isn't possible using this data source. If you would like to view the inflation data for India, please let me know."}]

2025-04-04 09:47:59,650 - INFO - Total token information: total_tokens=93989 prompt_tokens=84187

cached_prompt_tokens=0 completion_tokens=9802 successful_requests=23

2025-04-04 09:47:59,650 - INFO - Total processing time: 7.16 seconds

Received API Key: api-123452025-04-04 09:47:59,763 - INFO - START: Processing query: What are the projections for India's inflation over the next six months?

2025-04-04 09:47:59,763 - INFO - User Query Received: What are the projections for India's inflation over the next six months?

```
[{'year': 2025, 'month': 'February', 'month_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 3.61}, {'year': 2025, 'month': 'January', 'month_numeric': 1, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 4.26}, {'year': 2024, 'month': 'December', 'month_numeric': 12, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 5.22}, {'year': 2024, 'month': 'November', 'month_numeric': 11, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 5.48}, {'year': 2024, 'month': 'October', 'month_numeric': 10, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 6.21}, {'year': 2024, 'month': 'September', 'month_numeric': 9, 'state': 'All India', 'sector': 'Combined', 'group_name': 'General', 'sub_group_name': '*', 'inflation_percentage': 5.49}]
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2025-04-04 09:48:05,626 - INFO - Response: [{"year": 2025, "month": "February", "month_numeric": 2, "state": "All India", "sector": "Combined", "group_name": "General", "sub_group_name": "*", "inflation_percentage": 3.61}, {"year": 2025, "month": "January", "month_numeric": 1, "state": "All India", "sector": "Combined", "group_name": "General", "sub_group_name": "*", "inflation_percentage": 4.26}, {"year": 2024, "month": "December", "month_numeric": 12, "state": "All India", "sector": "Combined", "group_name": "General", "sub_group_name": "*", "inflation_percentage": 5.22}, {"year": 2024, "month": "November", "month_numeric": 11, "state": "All India", "sector": "Combined", "group_name": "General", "sub_group_name": "*", "inflation_percentage": 5.48}, {"year": 2024, "month": "October", "month_numeric": 10, "state": "All India", "sector": "Combined", "group_name": "General", "sub_group_name": "*", "inflation_percentage": 6.21}, {"year": 2024, "month": "September", "month_numeric": 9, "state": "All India", "sector": "Combined", "group_name": "General", "sub_group_name": "*", "inflation_percentage": 5.49}]

2025-04-04 09:48:05,626 - INFO - Total token information: total_tokens=100530 prompt_tokens=90044
cached_prompt_tokens=0 completion_tokens=10486 successful_requests=25

2025-04-04 09:48:05,626 - INFO - Total processing time: 5.86 seconds

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