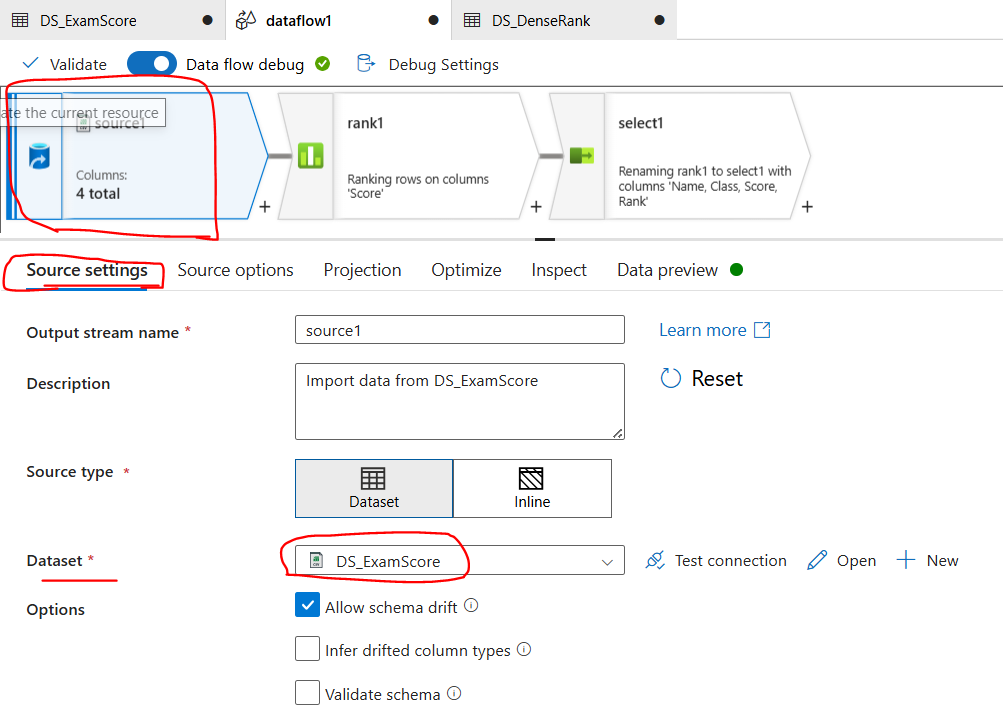
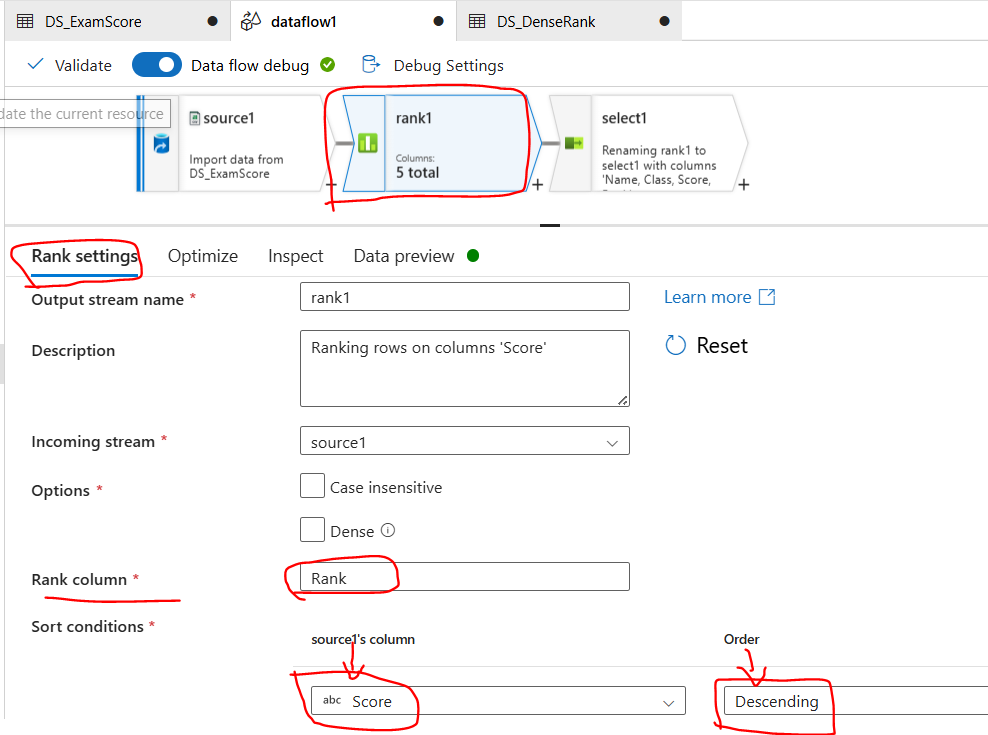
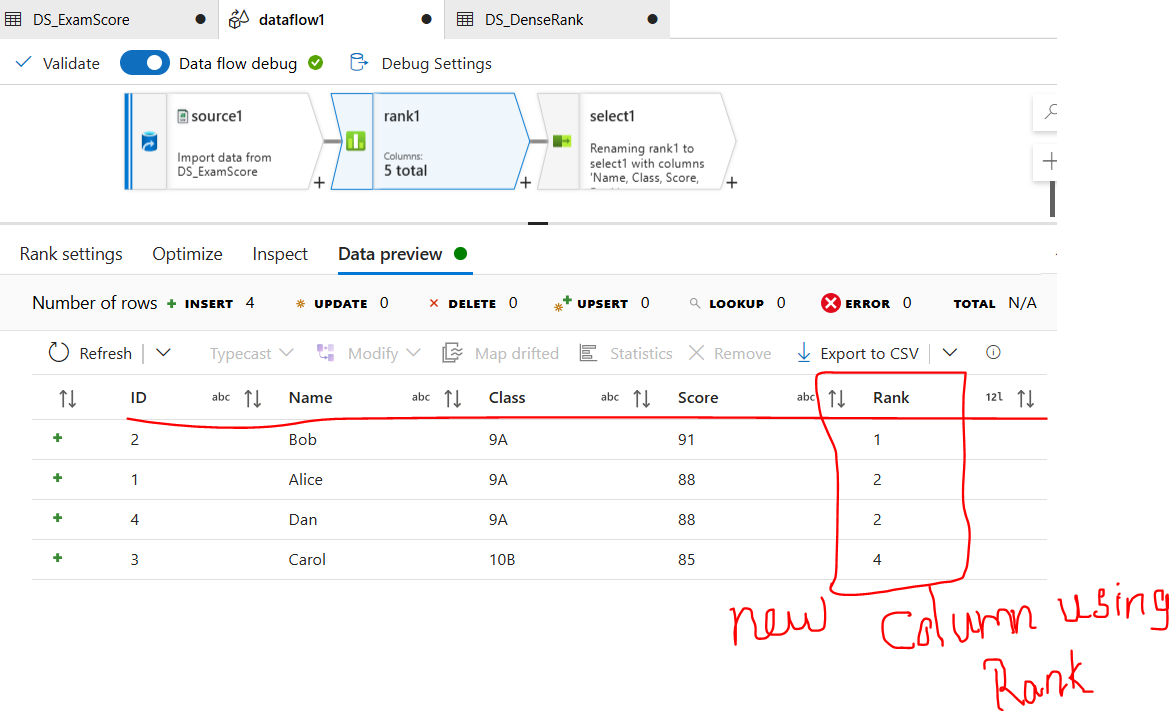
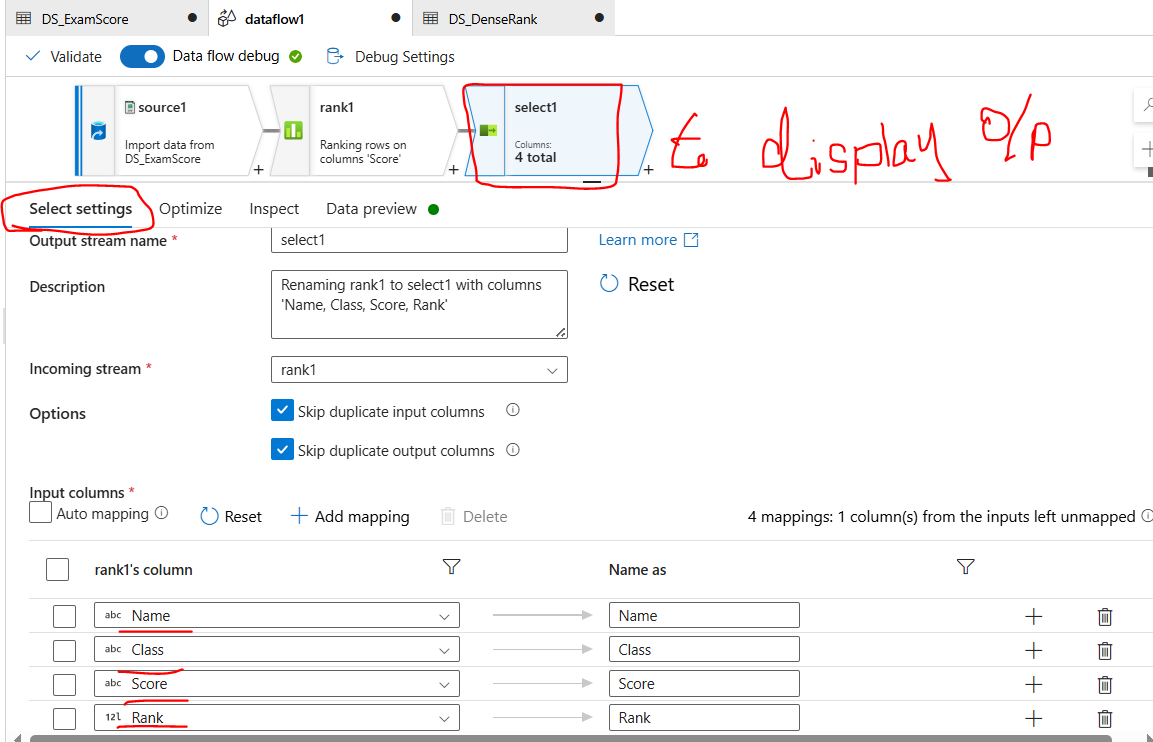
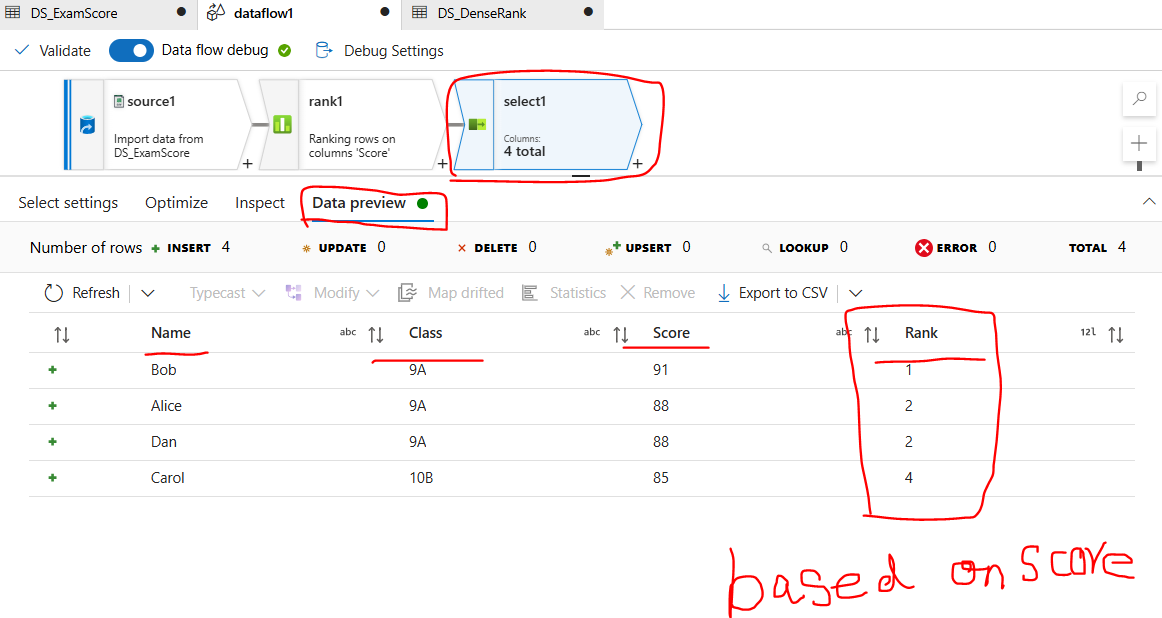
1. **Goal: Use the Rank function to assign ranks within each class based on exam scores**.



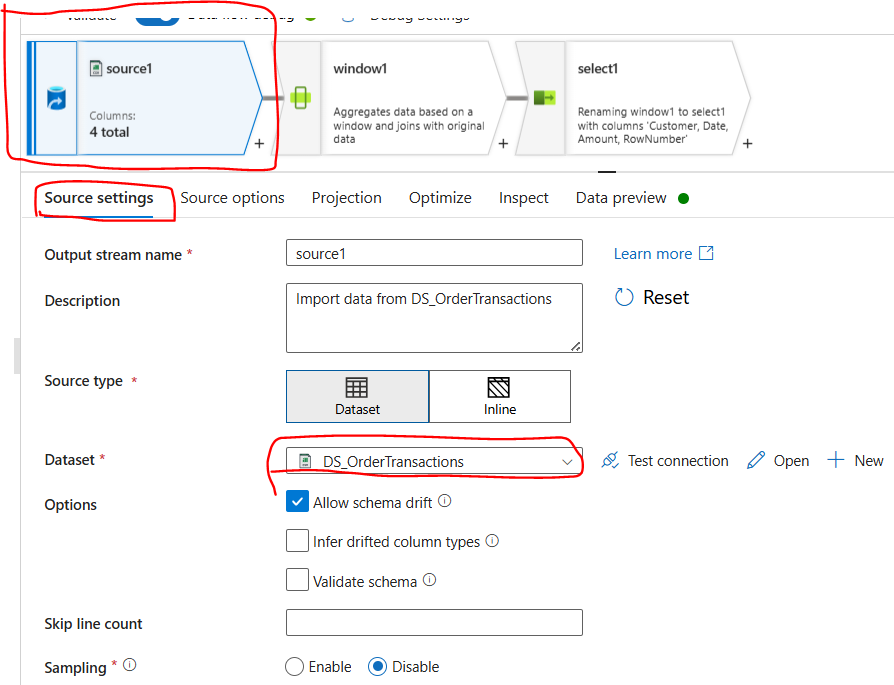


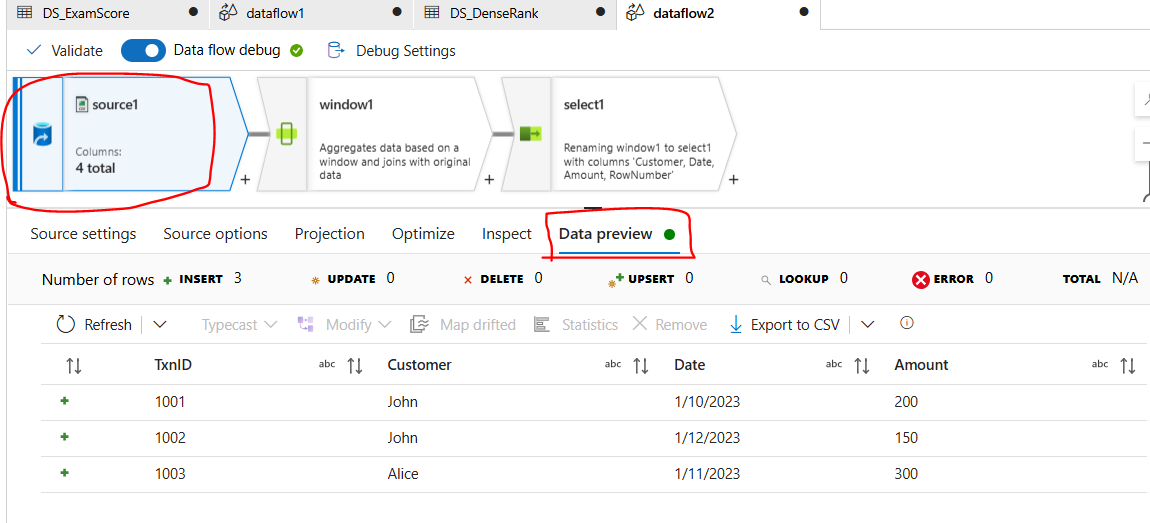


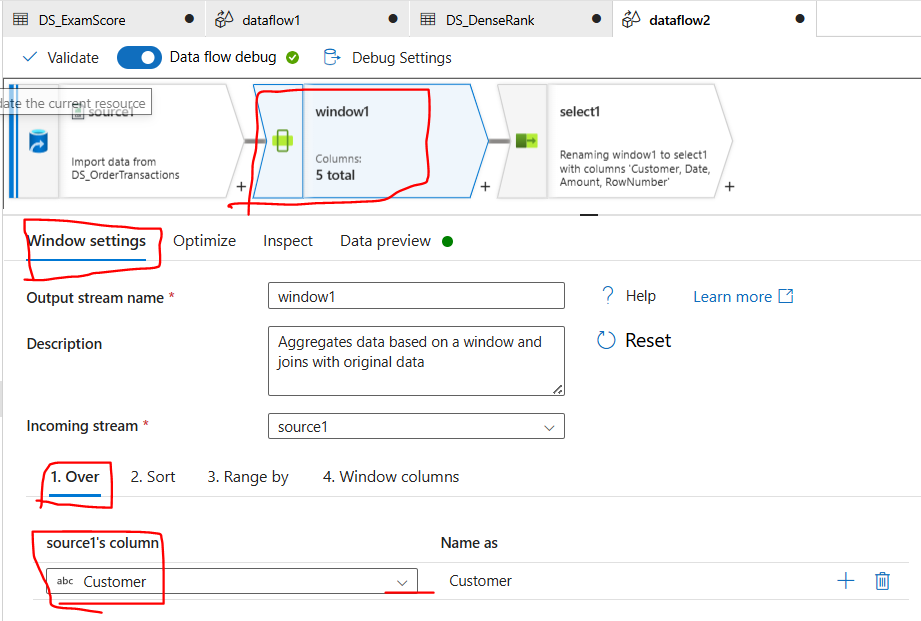


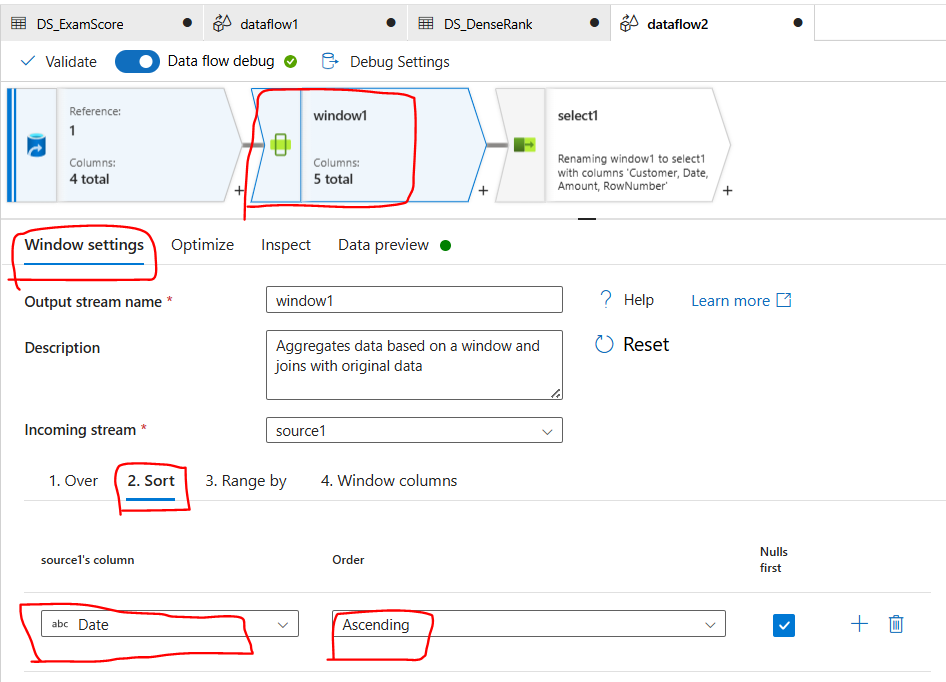


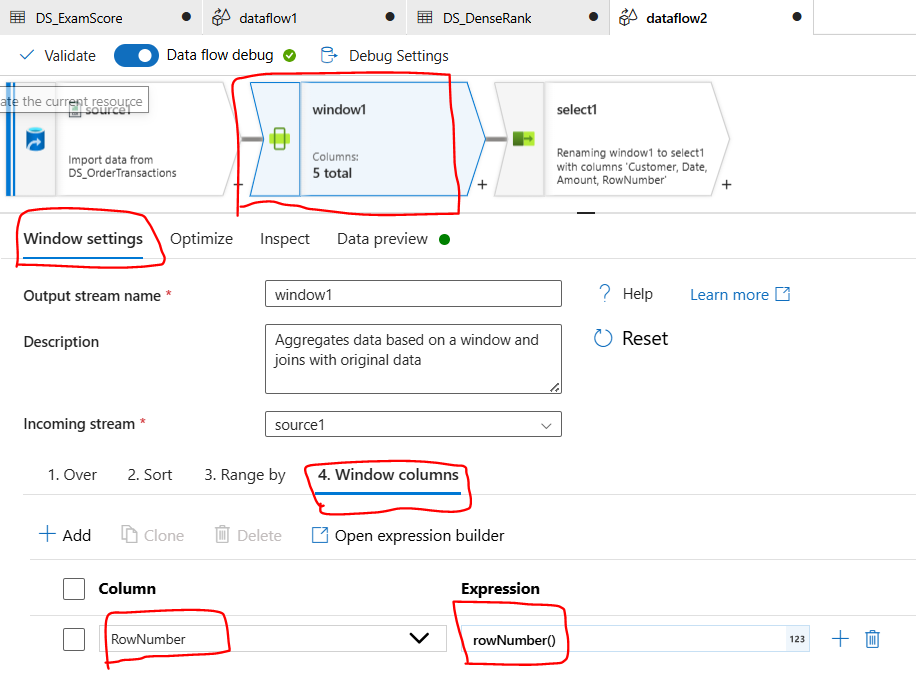
1. **Goal: Use Row Number to assign unique IDs to ordered transactions**.

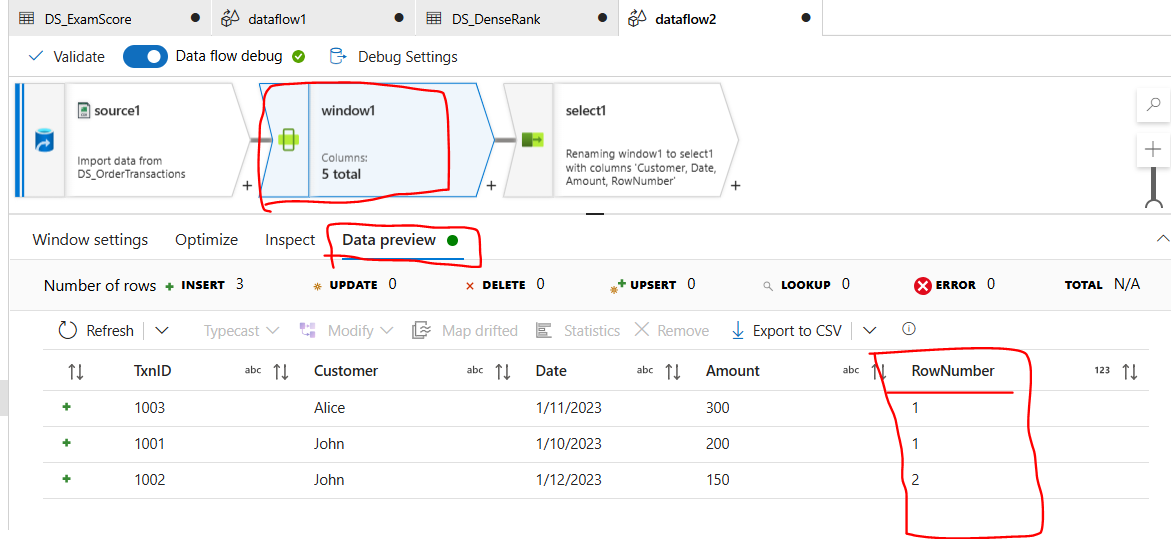




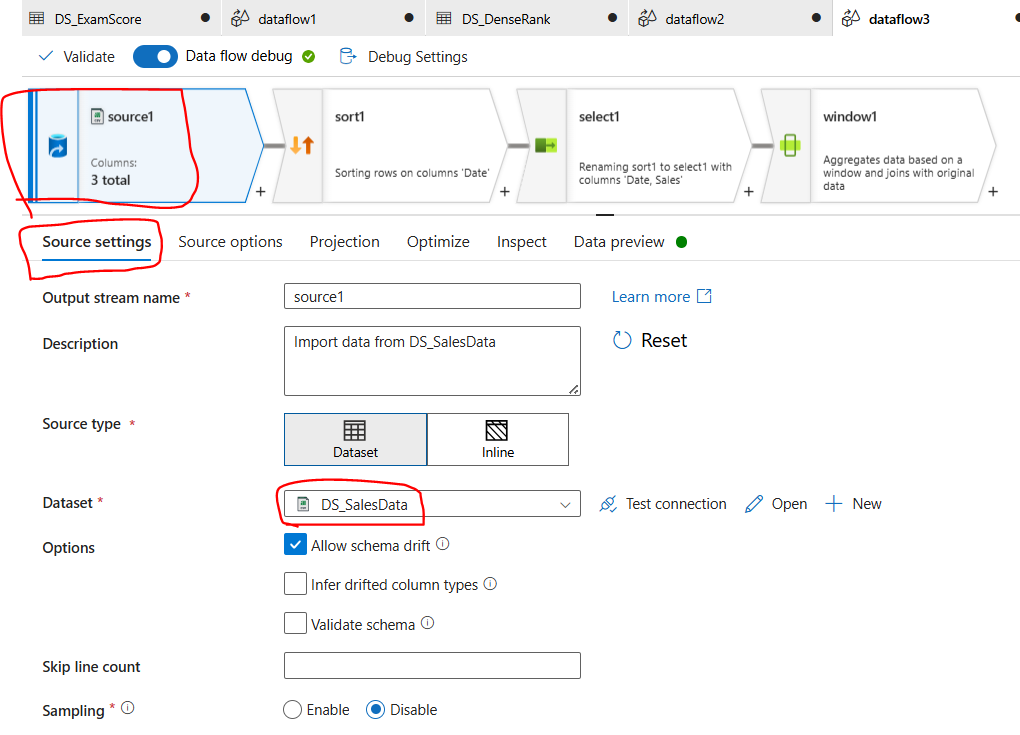


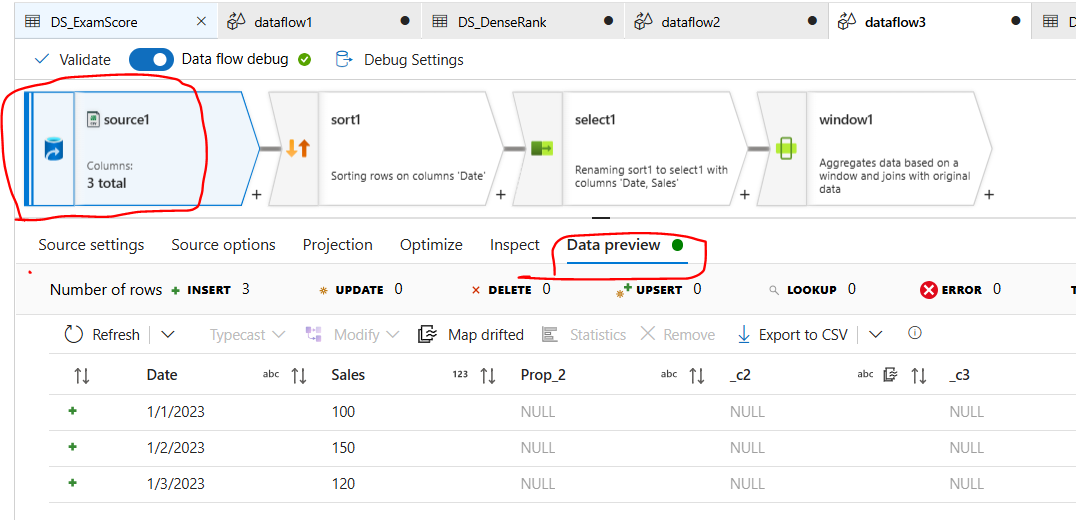


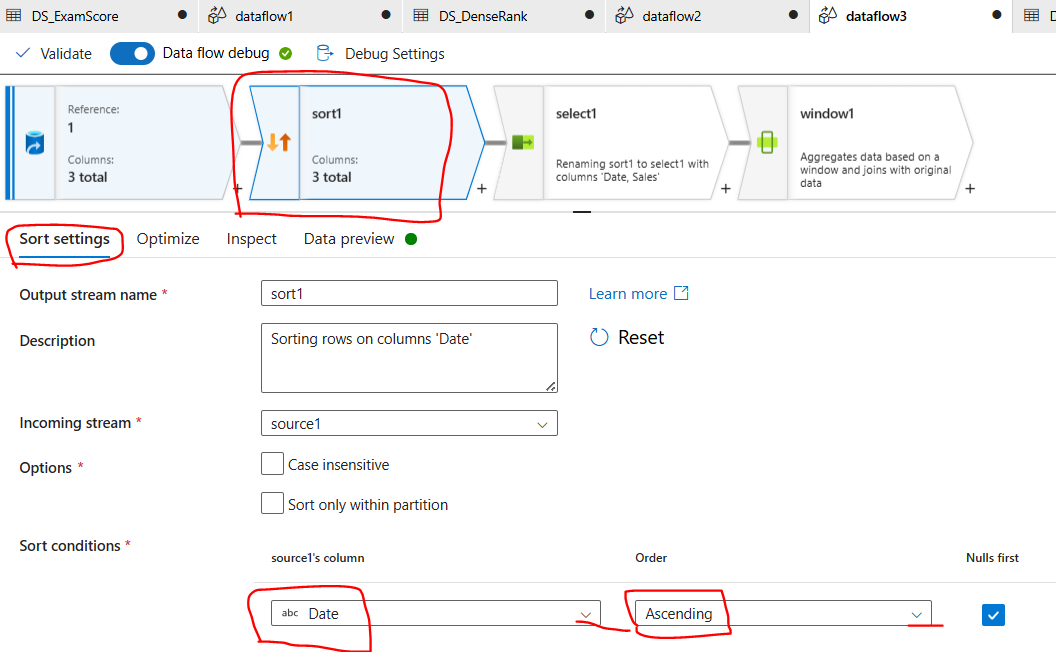


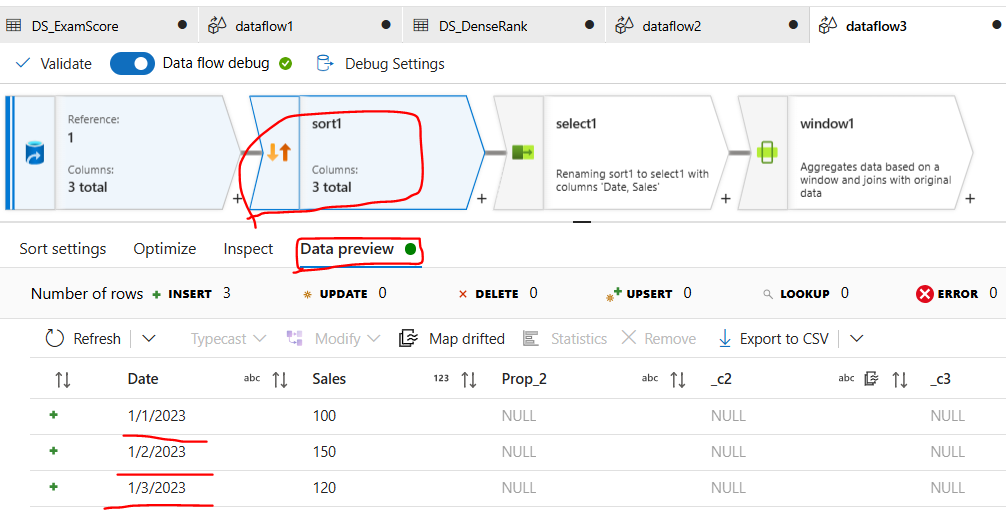


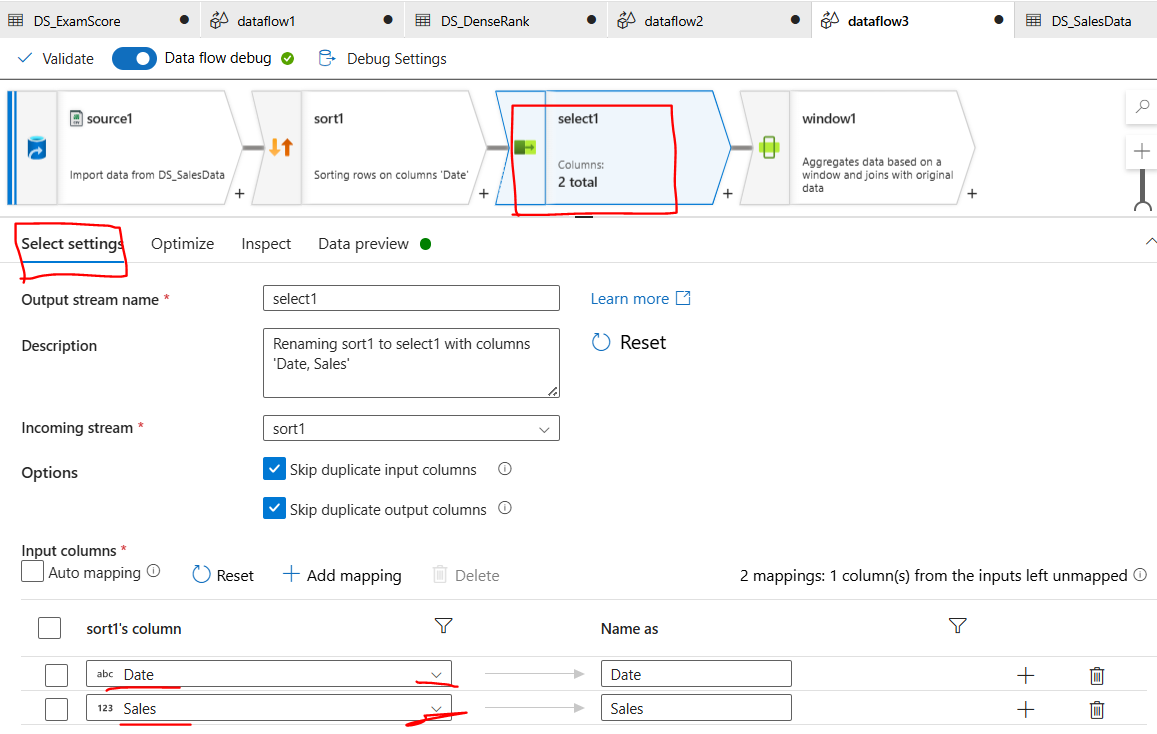
1. **Goal: Use the Window function to compute a cumulative sales amount**.

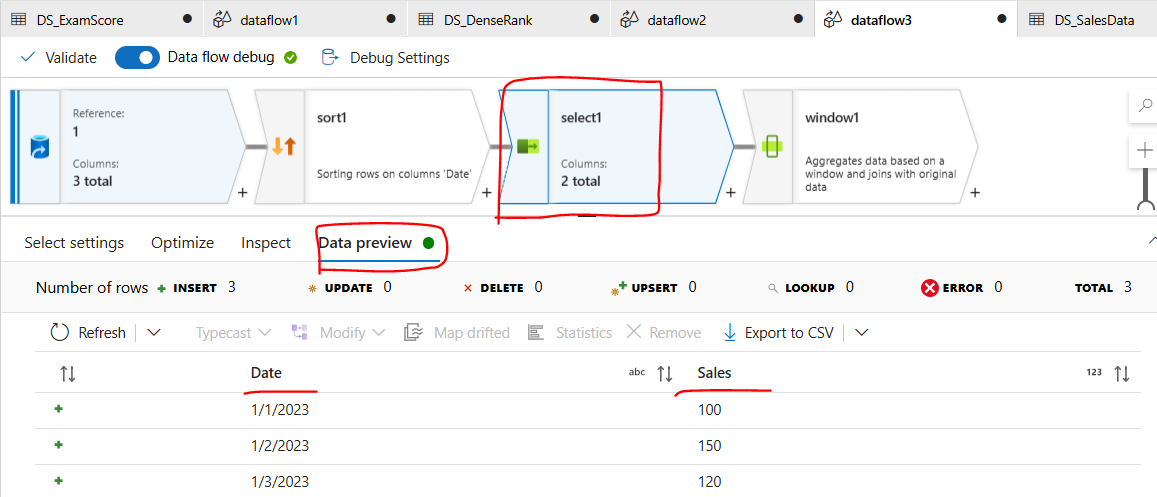


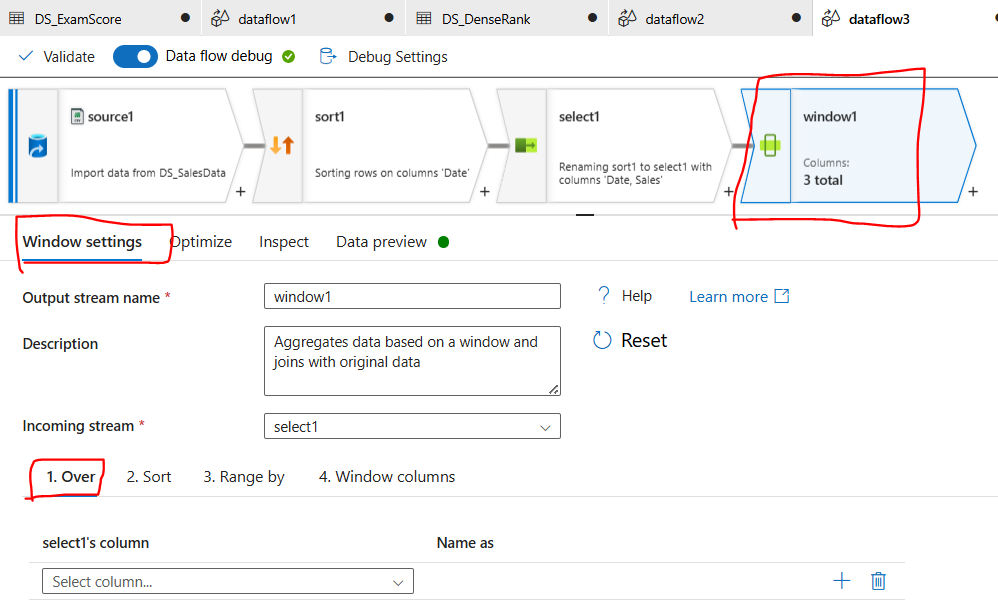


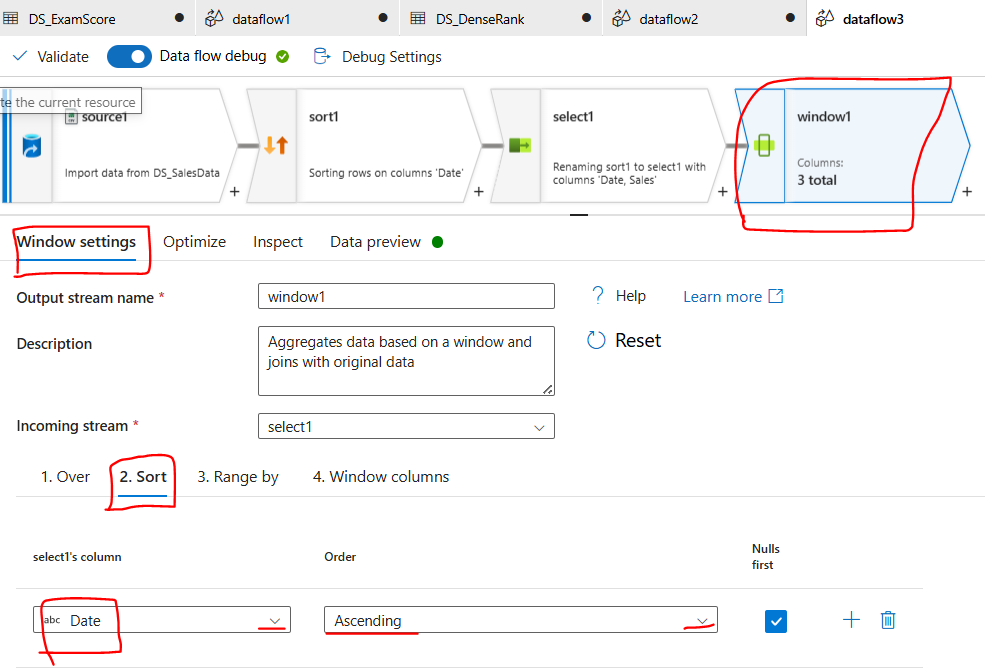


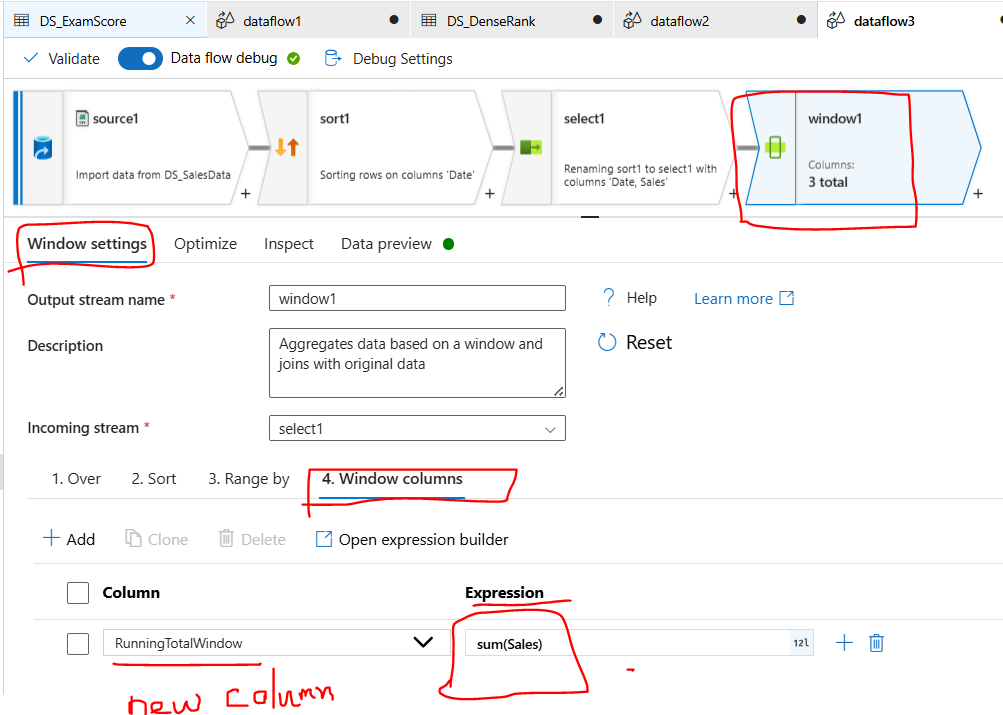


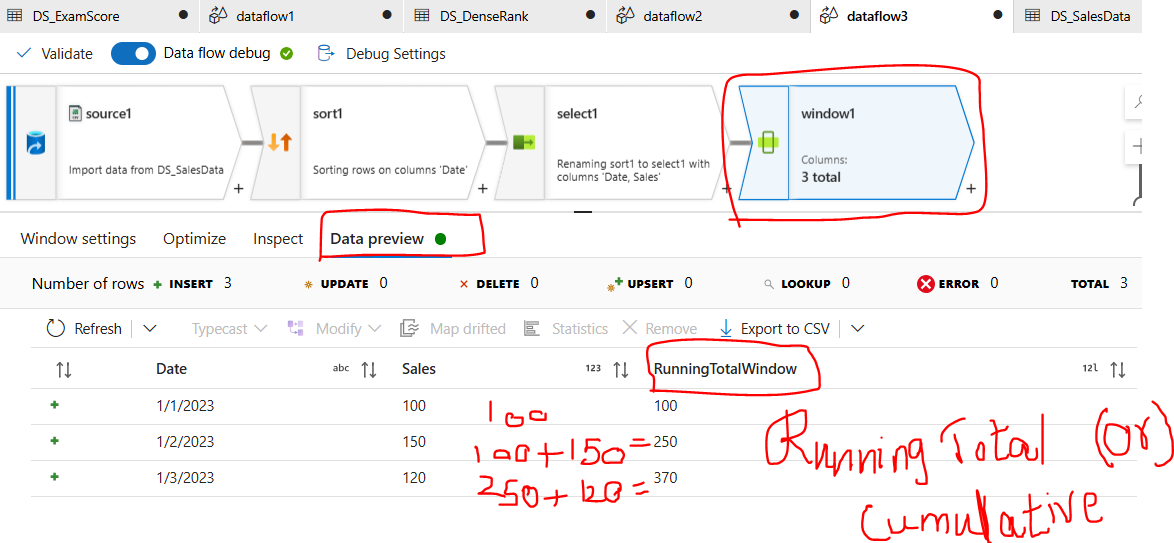




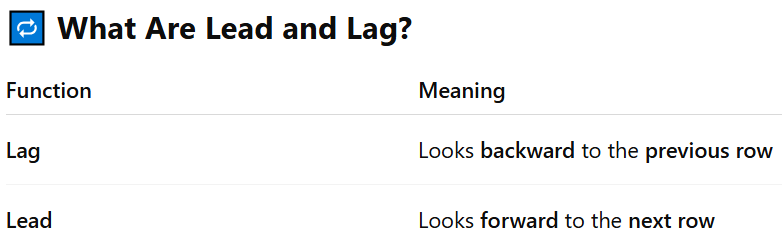


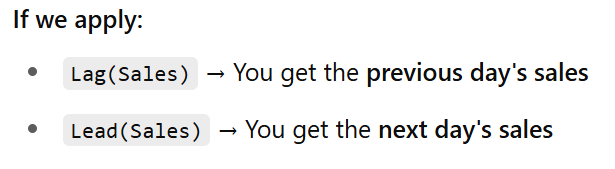


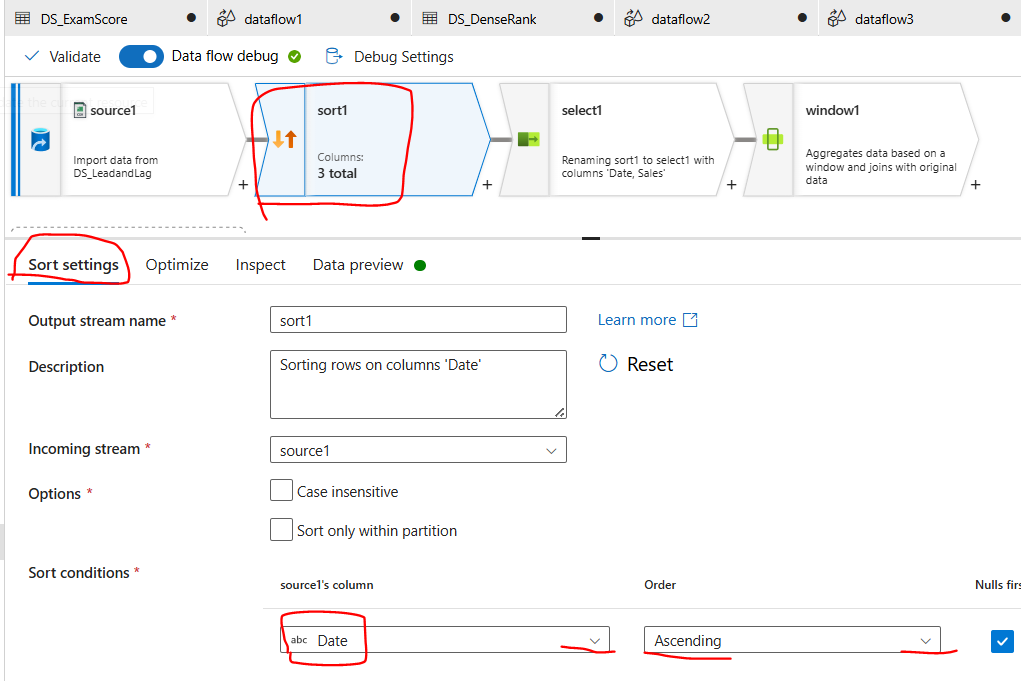


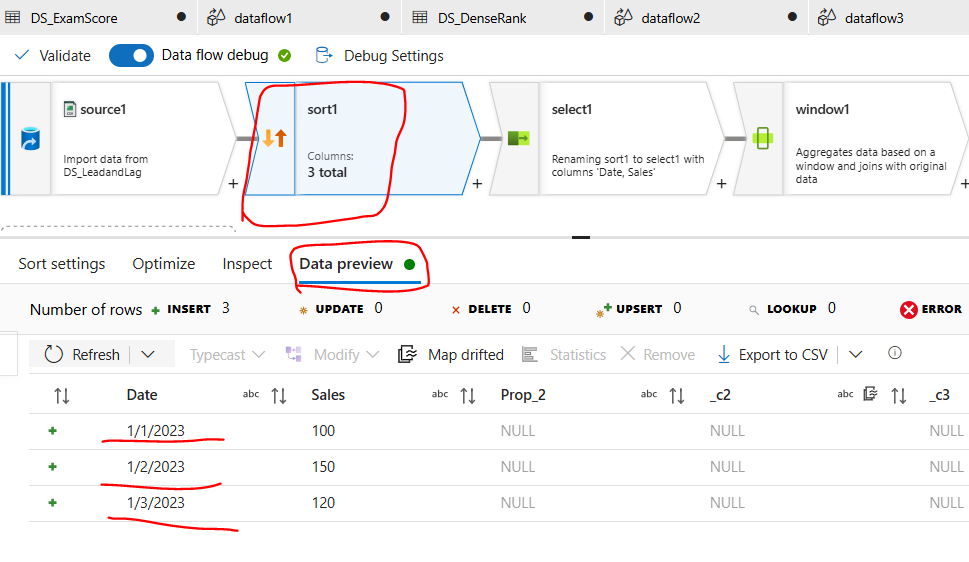


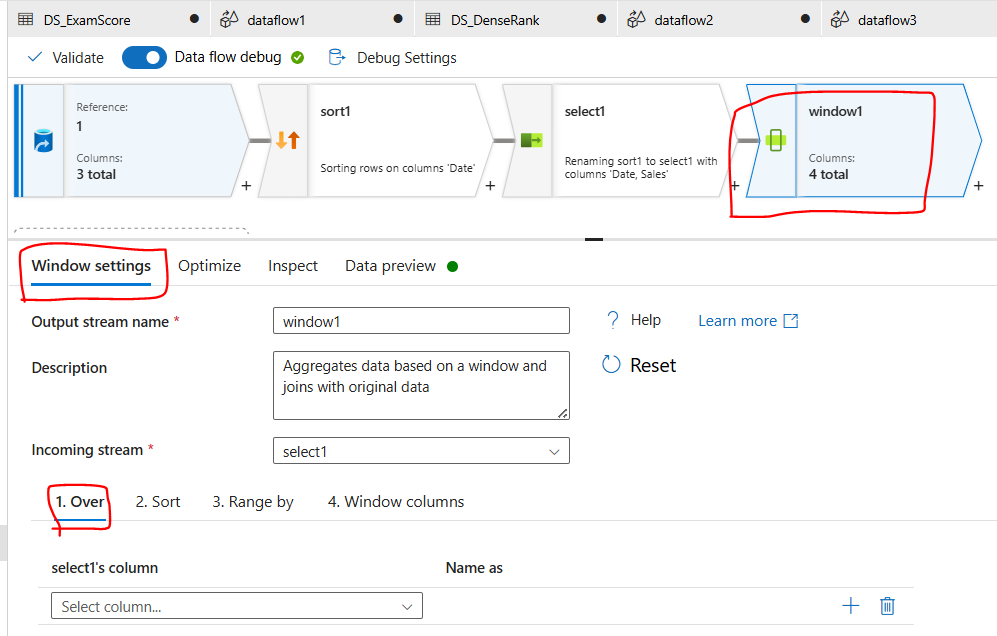
1. **Goal: Compare current and previous day’s sales using Lag**.

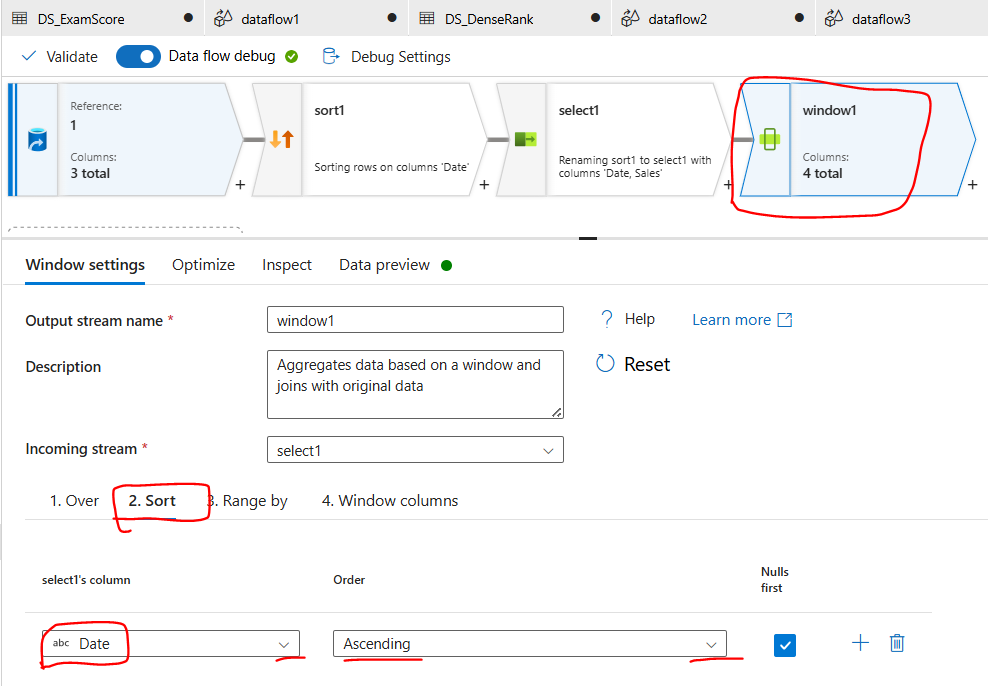


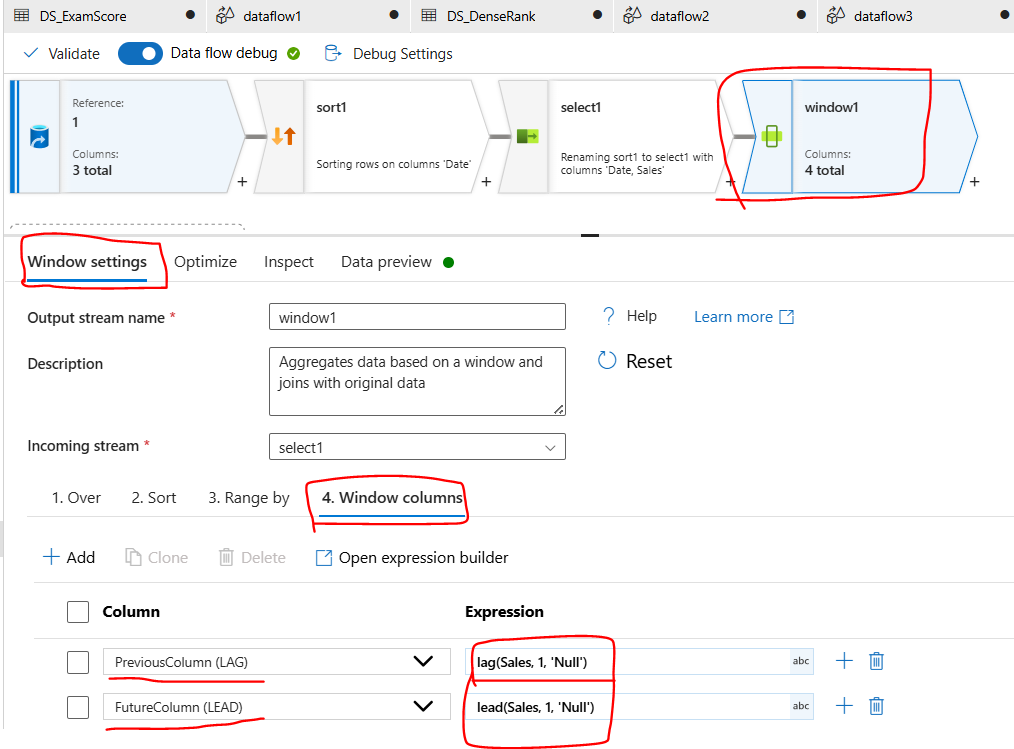


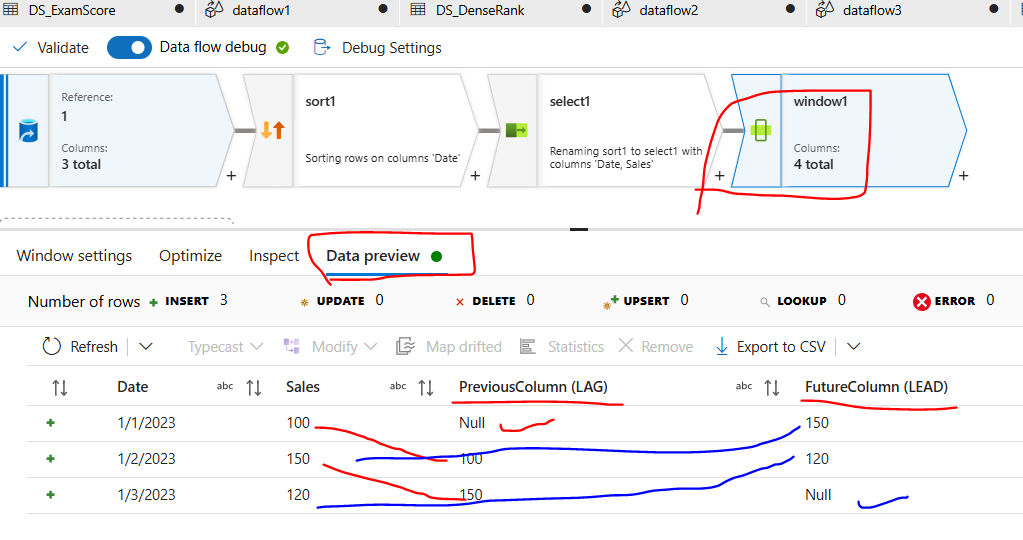




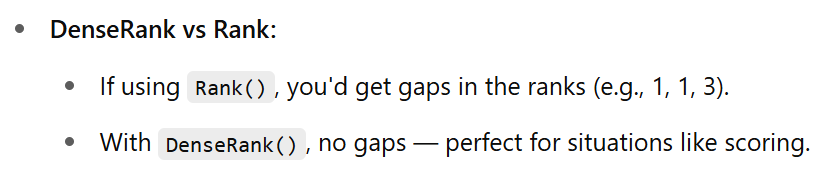


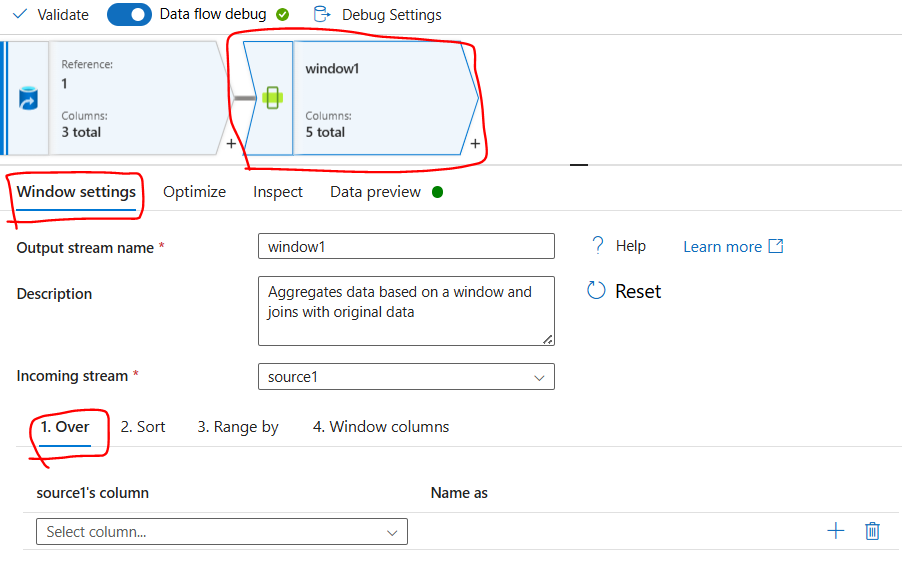


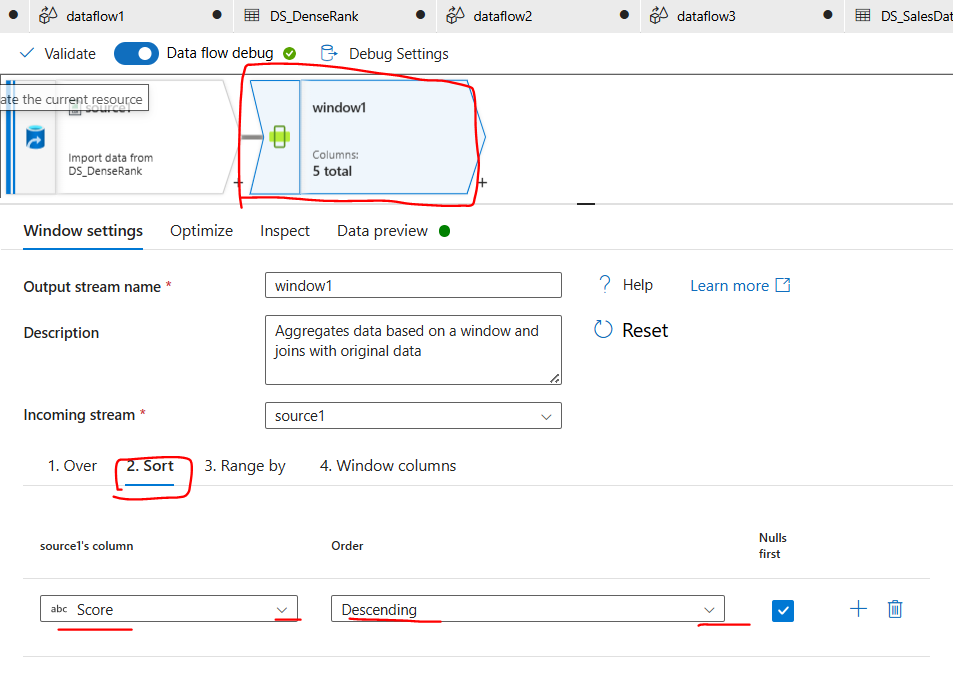


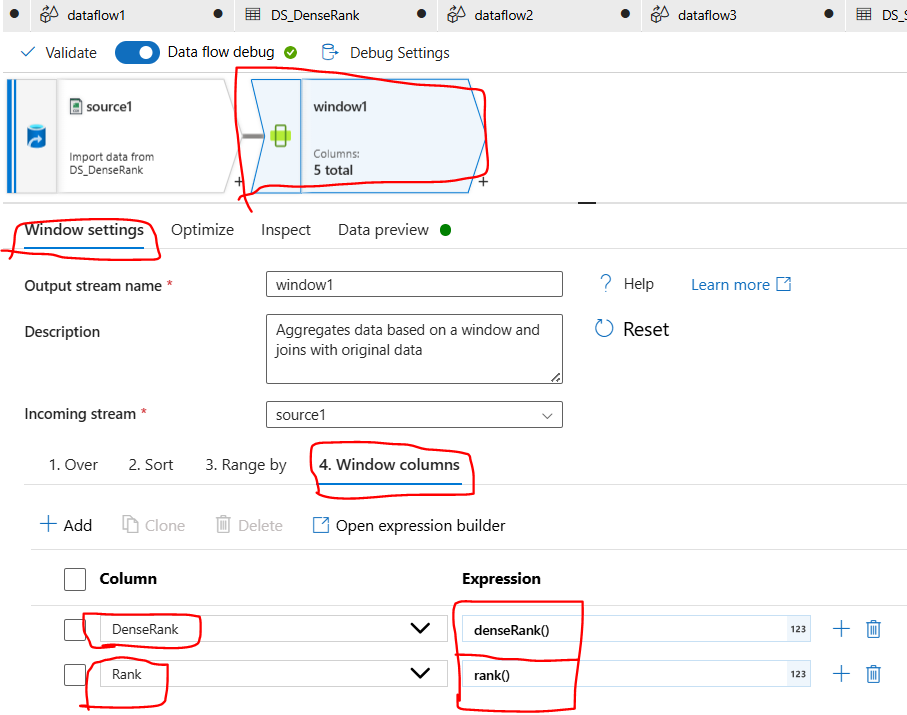


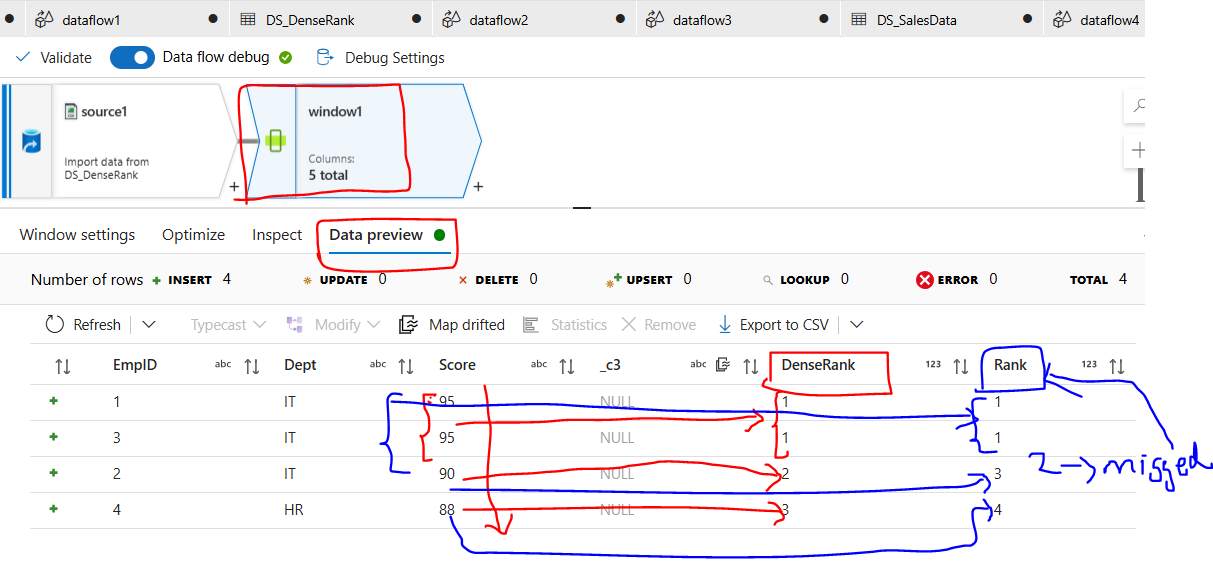
1. **Goal: Apply Dense Rank for employees' performance in departments**.



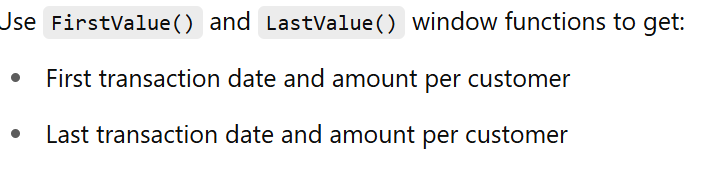


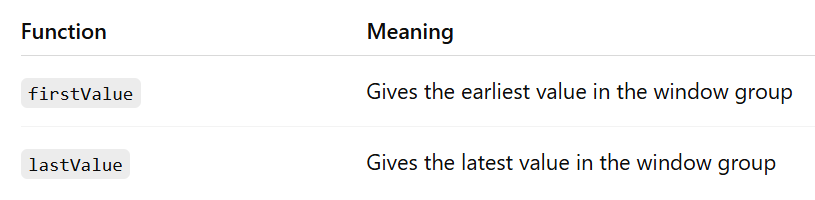


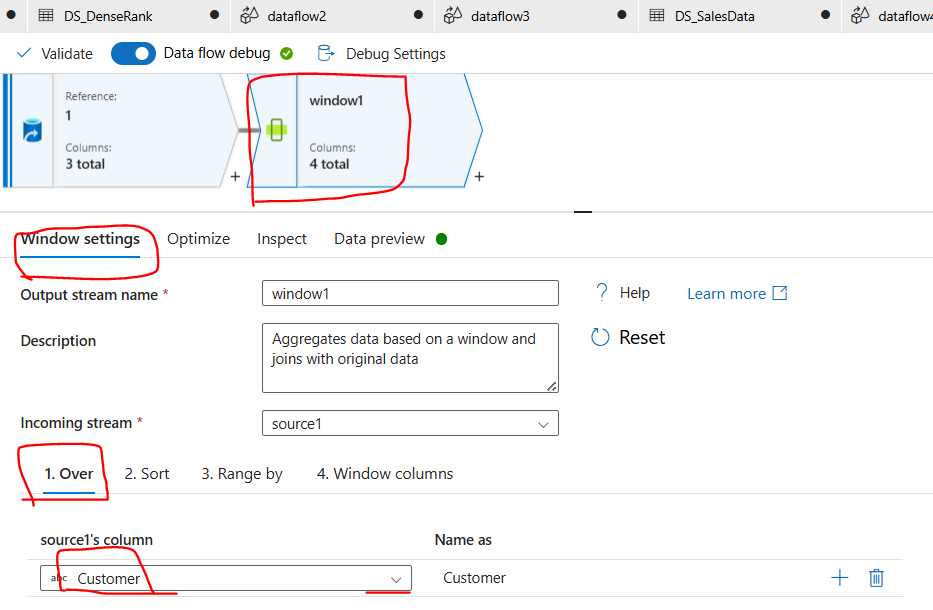


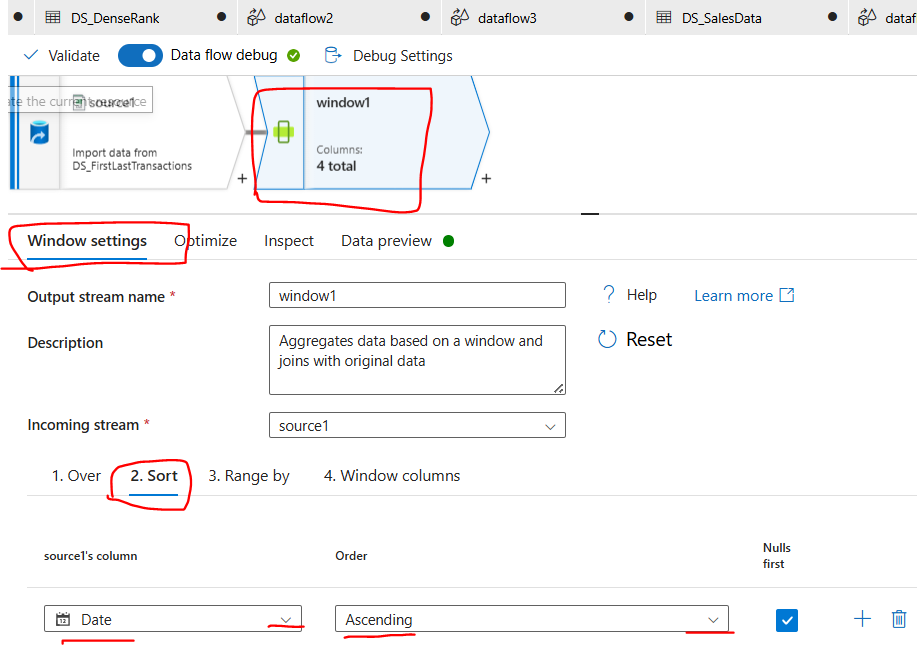


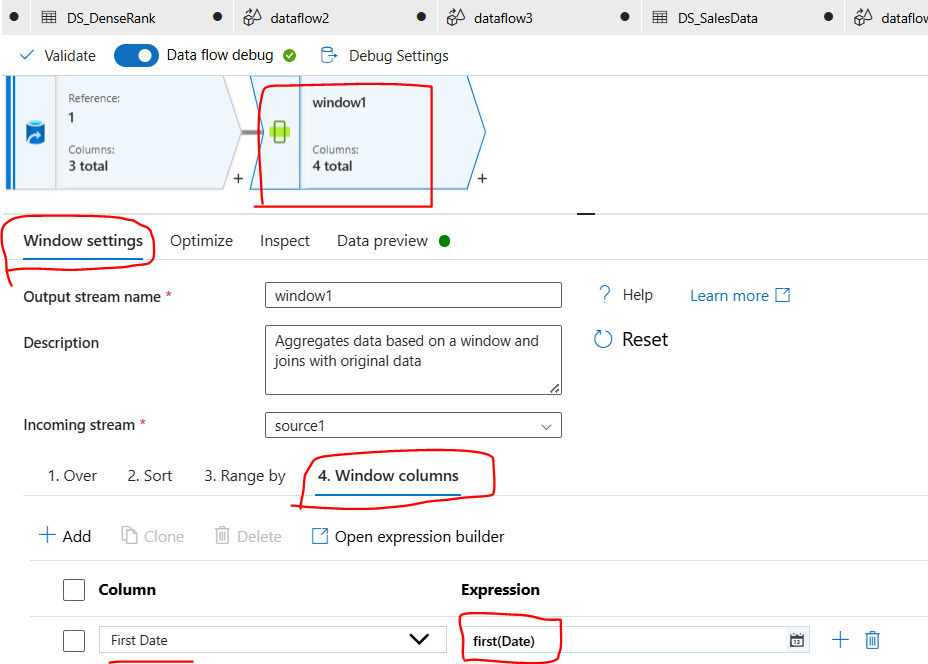
1. **Goal: Use FirstValue and LastValue window functions**.

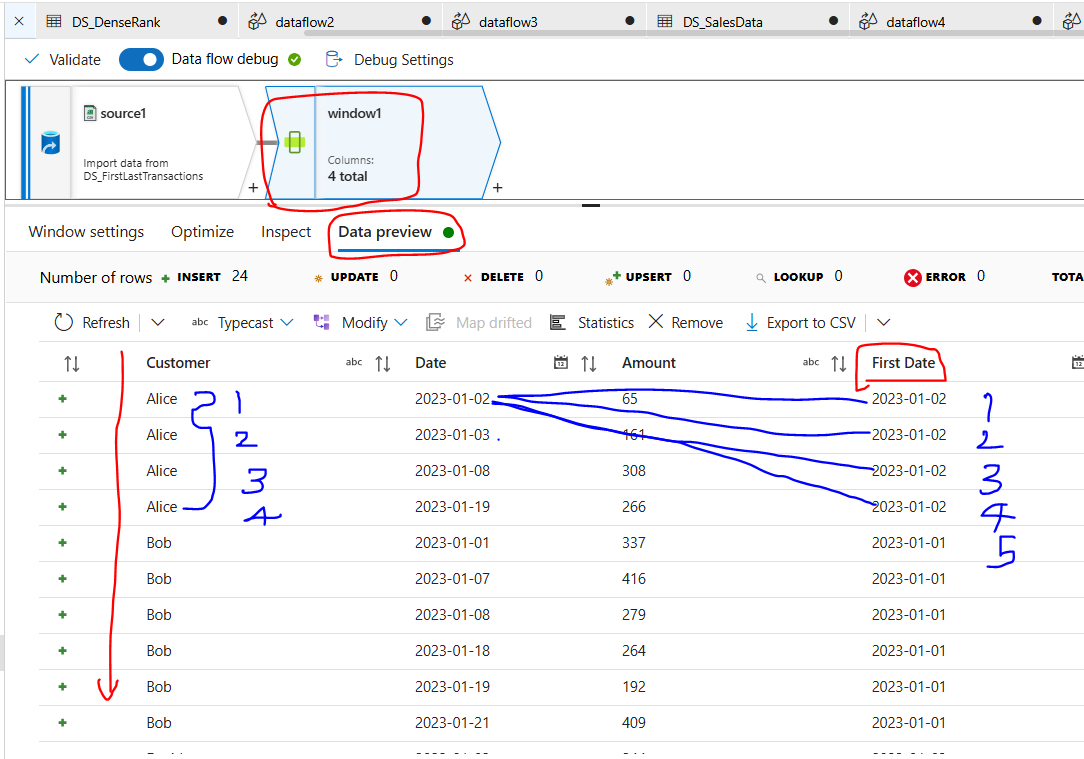












**Last Date**

1. **Goal: Use Rank or Row Number to get the top 2 highest orders per customer**.
2. **Goal:** Use Window aggregate to compute a **3-day moving average** of sales.
3. **Goal: Use Lag to compare dates and find missing or skipped intervals**.
4. **Goal: Use Max over partition to compare each record with the department max**.