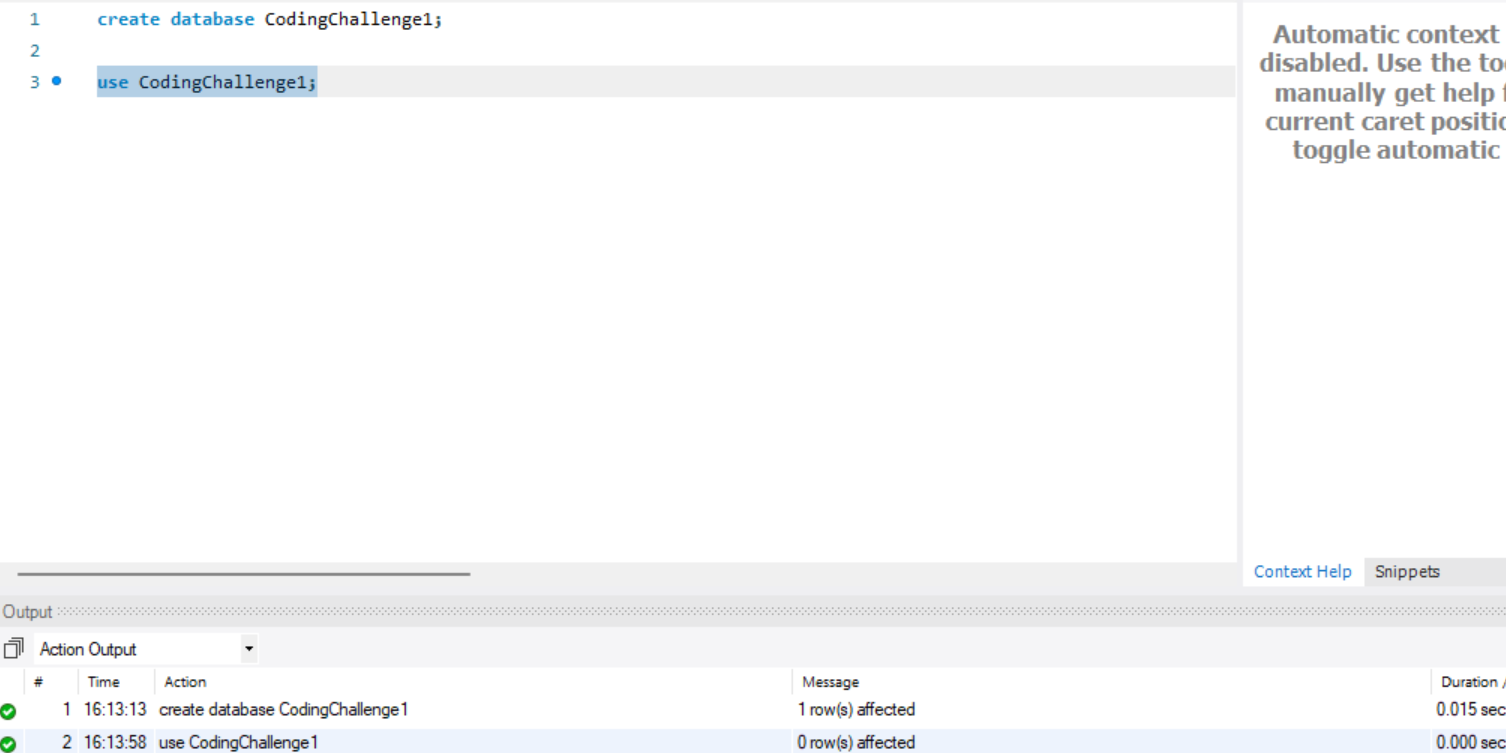
Name : Vishal Jha

Batch : Data Engineering

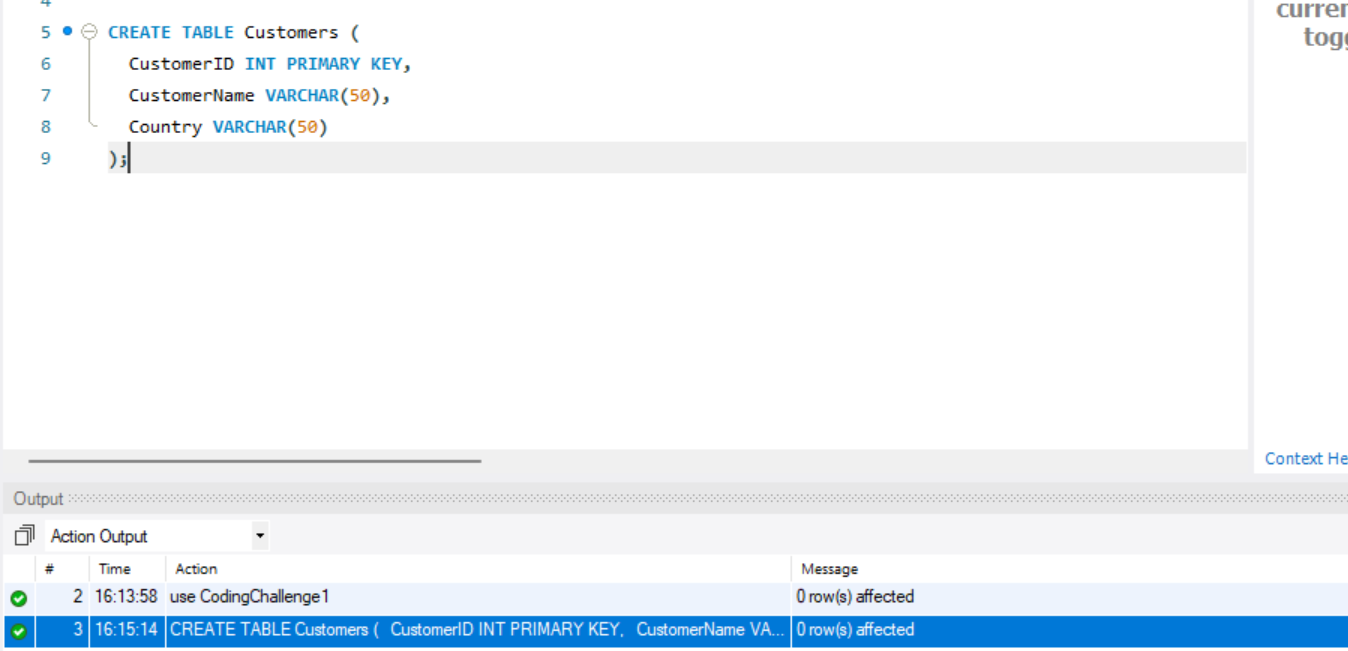
Date : 25-01-2024

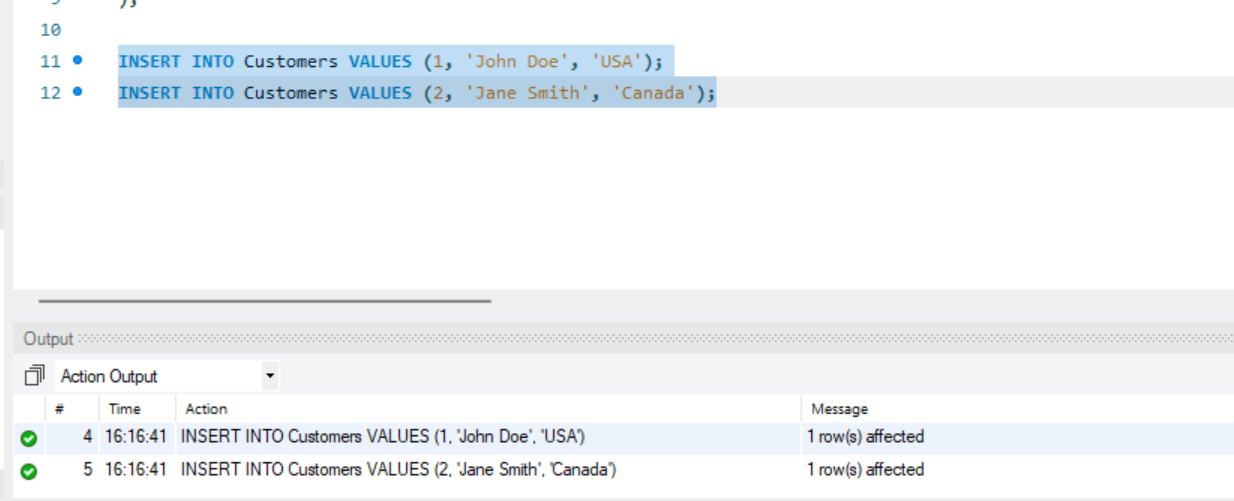
Topic : SQL Coding Challenge (Joins)

1. Created and Use database CodingChallenge1.



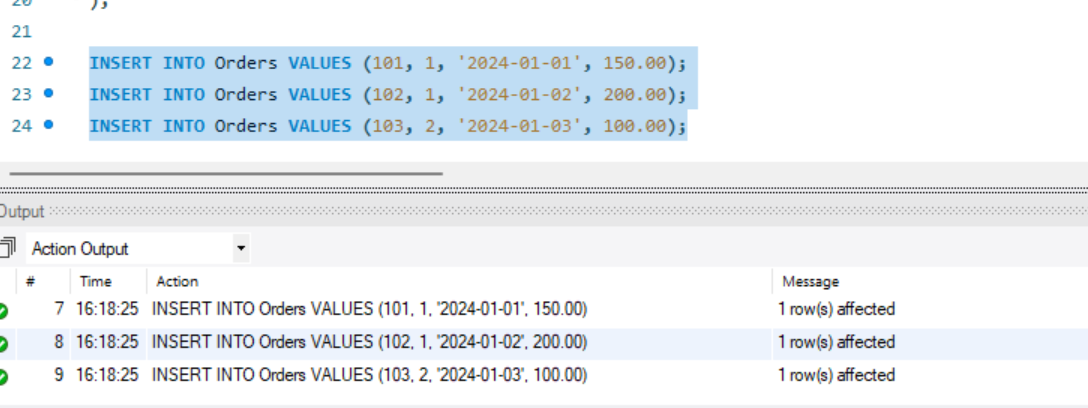
1. Created Table Customers and inserted some values.



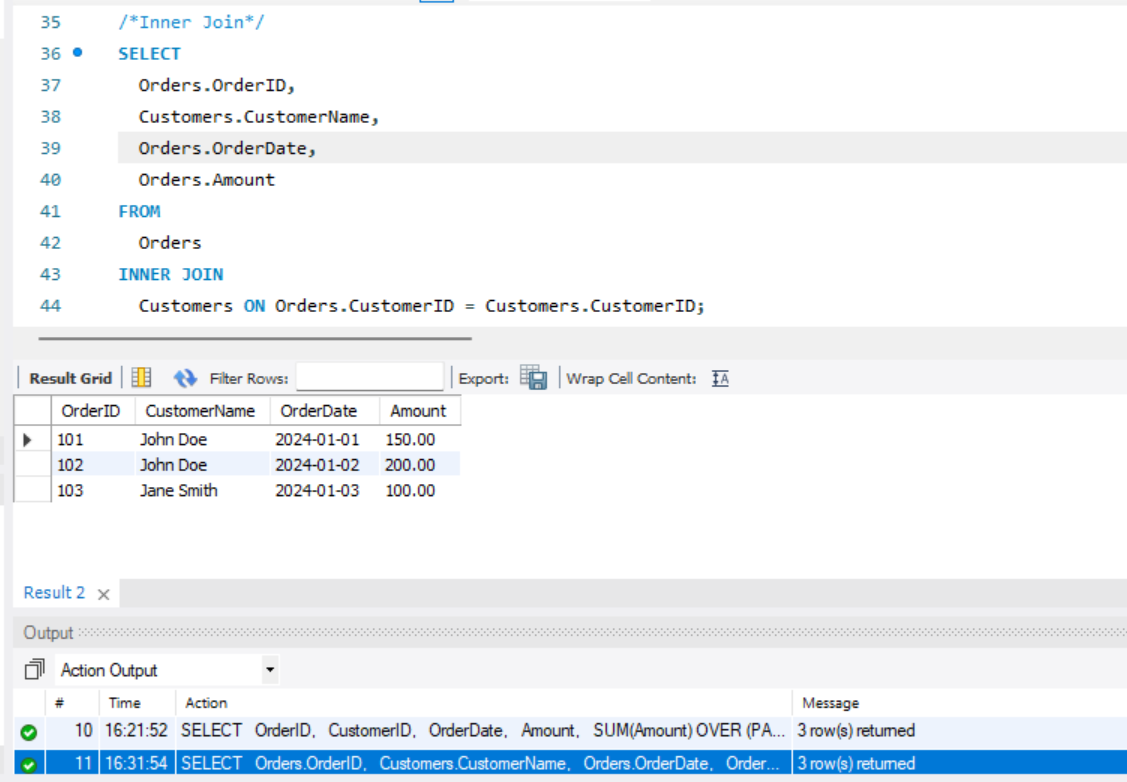


1. Created another table Orders and inserted some sample data.

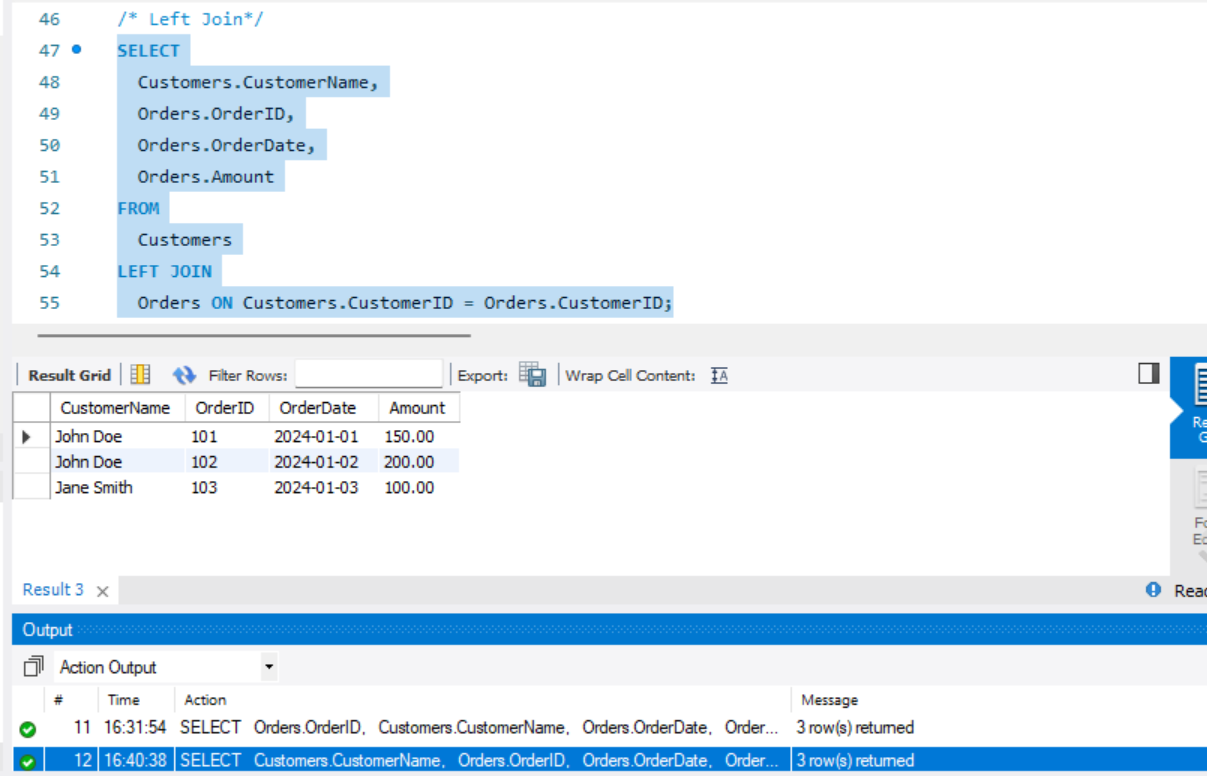




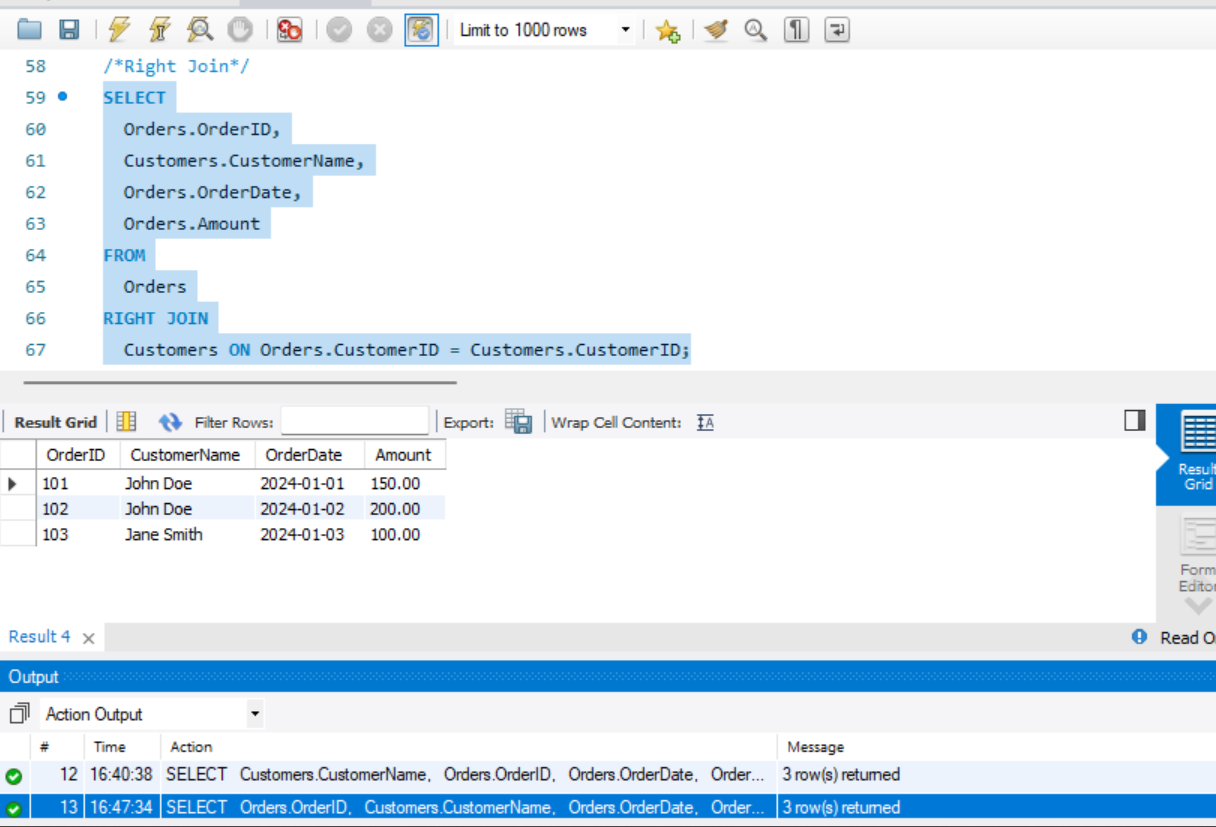
1. Inner-Join- Returns records that have matching values in both tables.



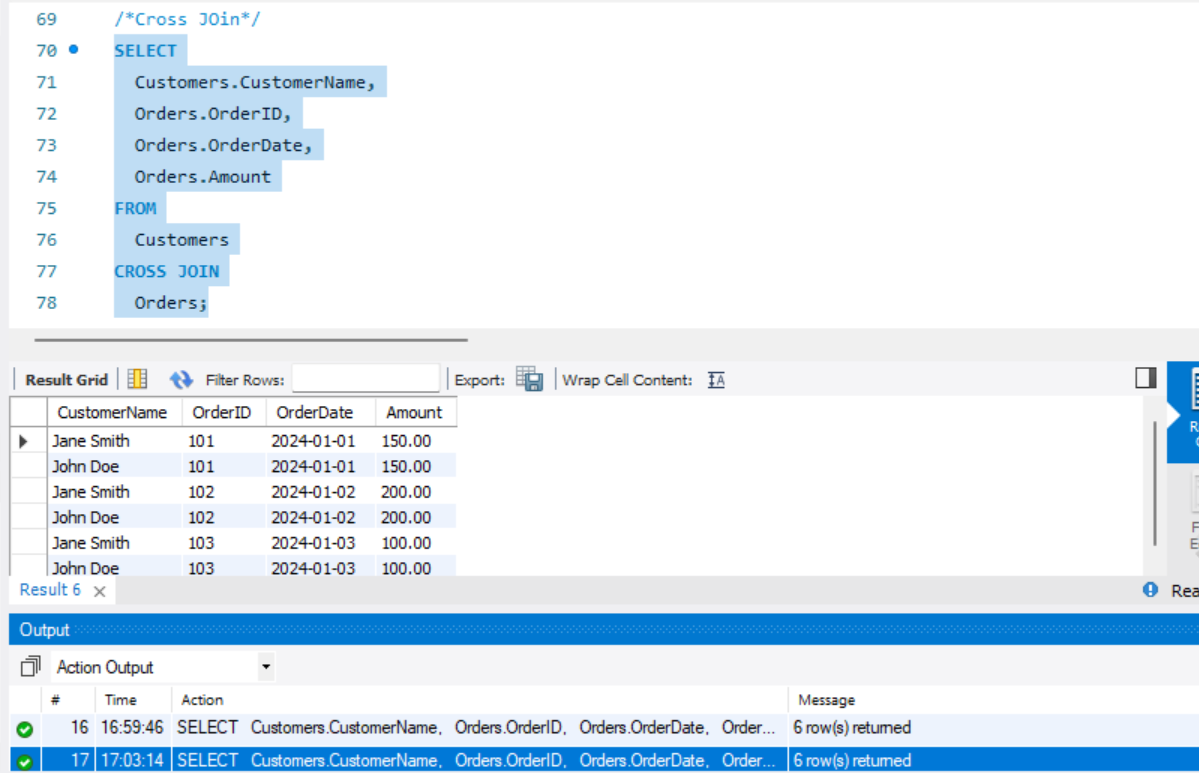
1. Left Join - Returns all records from the left table, and the matched records from the right table.



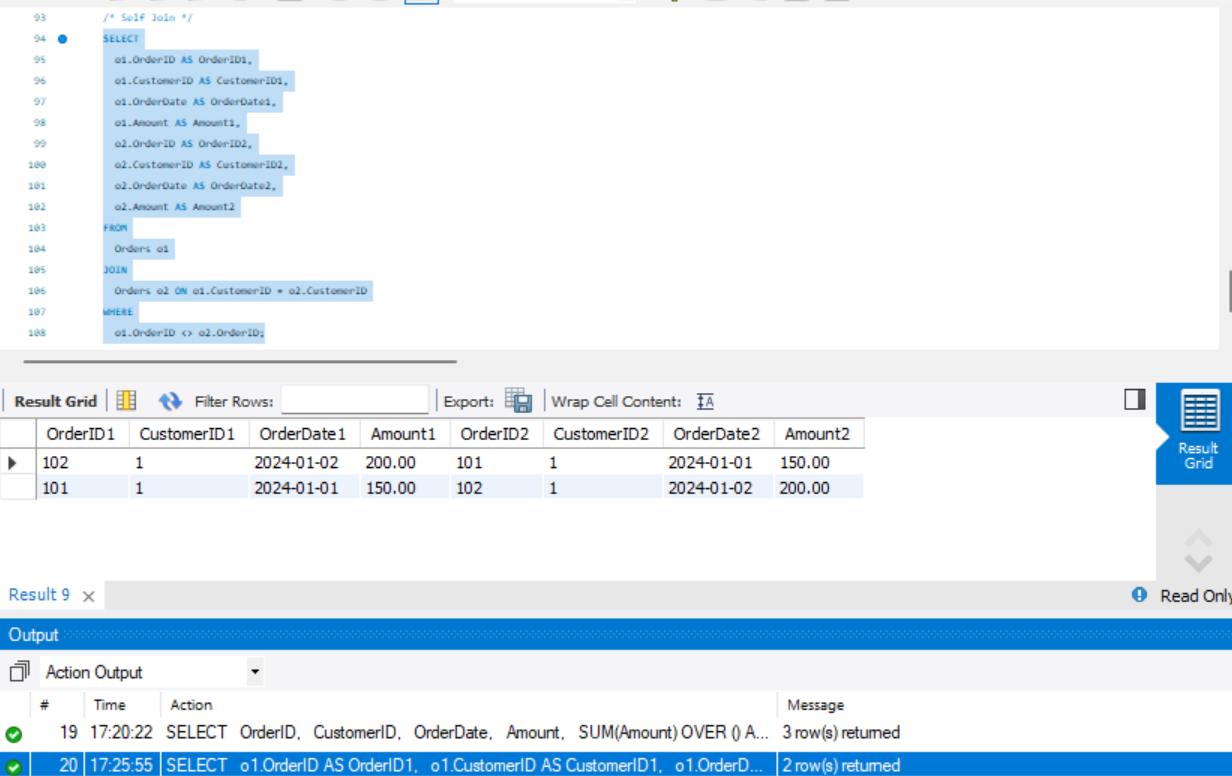
1. Right Join - Returns all records from the right table, and the matched records from the left table.



1. Cross Join - Returns all records from both tables.



1. Self-Join.



1. Full Outer Join.

