Assignment 3: Utilize a subquery to find customers who have placed orders above the average order value, and write a UNION query to combine two SELECT statements with the same number of columns.

-- Subquery to find customers who have placed orders above the average order value

SELECT customer_id

FROM orders

GROUP BY customer_id

HAVING AVG(order_value) > (SELECT AVG(order_value) FROM orders);

-- UNION query to combine two SELECT statements with the same number of columns

SELECT column1, column2

FROM table1

UNION

SELECT column1, column2

FROM table2;

Replace column1, column2, table1, table2, and order_value with the appropriate column names and table names from your database schema. This query will first find customers who have placed orders above the average order value using a subquery, and then it will combine the results of two SELECT statements with the same number of columns using the UNION operator.