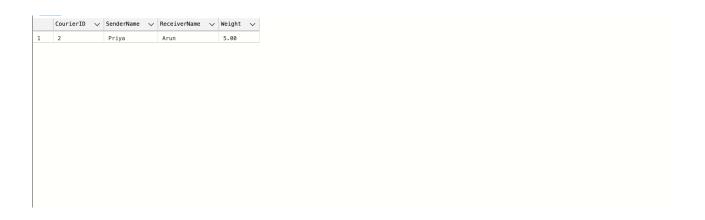
--Scope: Inner Queries, Non Equi Joins, Equi joins, Exist, Any, All

OUTPUT:

 $--49.\ \mbox{Find}$  couriers that have a weight greater than the average weight of all couriers

SELECT CourierID, SenderName, ReceiverName, Weight
FROM Courier
WHERE Weight > (SELECT AVG(Weight) FROM Courier);



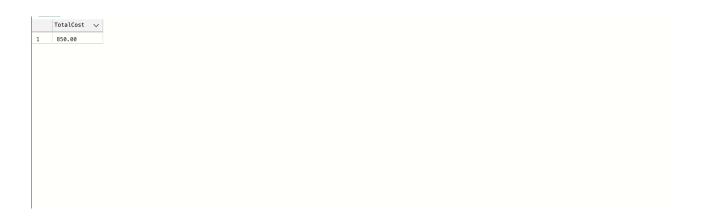
--50. Find the names of all employees who have a salary greater than the average salary:

SELECT Name, Salary
FROM Employee
WHERE Salary > (SELECT AVG(Salary) FROM Employee);



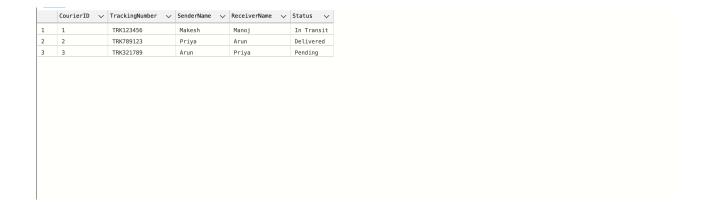
--51. Find the total cost of all courier services where the cost is less than the maximum cost

SELECT SUM(Cost) AS TotalCost
FROM CourierServices
WHERE Cost < (SELECT MAX(Cost) FROM CourierServices);</pre>



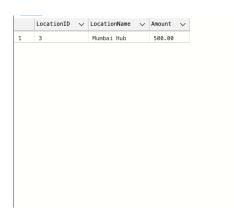
--52. Find all couriers that have been paid for

SELECT C.CourierID, C.TrackingNumber, C.SenderName,
C.ReceiverName, C.Status
FROM Courier C
WHERE EXISTS (SELECT 1 FROM Payment P WHERE P.CourierID =
C.CourierID);



--53. Find the locations where the maximum payment amount was made

```
SELECT L.LocationID, L.LocationName, P.Amount
FROM Payment P
JOIN Location L ON P.LocationID = L.LocationID
WHERE P.Amount = (SELECT MAX(Amount) FROM Payment);
```



--54. Find all couriers whose weight is greater than the weight of all couriers sent by a specific sender (e.g., 'SenderName'):

SELECT CourierID, SenderName, ReceiverName, Weight
FROM Courier
WHERE Weight > ALL (SELECT Weight FROM Courier WHERE SenderName = 'Makesh');

