









```
209      -- scalar subquery
210  •    SELECT Name, CustomerID
211      FROM Customer
212  WHERE CustomerID IN (
213      SELECT CustomerID
214      FROM Loan
215      WHERE Amount = (SELECT MAX(Amount) FROM Loan));
...
```

Result Grid   Filter Rows:

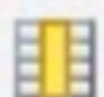
Edit:    | Export/Import:   | Wrap Cell Content: 

	Name	CustomerID
▶	Rahul Mehta	2
•	NULL	NULL

```

216
217      -- correlated subquery
218      SELECT e.Name, e.Role
219  FROM Employee e
220  WHERE EXISTS (
221      SELECT 1
222      FROM Loan l
223      WHERE l.EmployeeID = e.EmployeeID
224      AND l.Amount > 1000000);
225
---
```

Result Grid

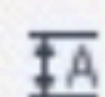


Filter Rows:

Export:



Wrap Cell Content:



	Name	Role
▶	Vikram S	Branch Manager

```
225
226      -- subquery with IN
227 •    SELECT Name
228      FROM Customer
229  WHERE CustomerID IN (
230      SELECT CustomerID
231      FROM Loan);
232
233
234
235
236
```

Result Grid |   Filter Rows: | Export:  | Wrap Cell Content: 

	Name
▶	Priya Sharma
	Rahul Mehta

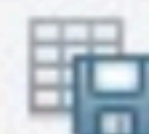

```
232
233 -- subquery with EXISTS
234 • SELECT LoanCategory
235 FROM LoanType lt
236 WHERE EXISTS (
237     SELECT 1
238     FROM Loan l
239     WHERE l.LoanTypeID = lt.LoanTypeID
240 );
241
242
---
```

Result Grid



Filter Rows:

Export:



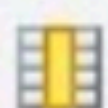
Wrap Cell Content:



	LoanCategory
▶	Personal Loan
	Home Loan

```
242 -- subquery with =
243 • SELECT InterestRate
244 FROM LoanType
245 WHERE LoanTypeID = (
246     SELECT LoanTypeID
247     FROM Loan
248     ORDER BY Amount DESC
249     LIMIT 1
250 );
```

Result Grid

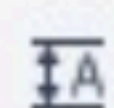


Filter Rows:

Export:



Wrap Cell Content:



	InterestRate
▶	8.75