

Here is the result after running the query in MySQL Workbench:

```
MariaDB [SalesOrdersExample]> EXPLAIN EXTENDED SELECT * FROM Orders NATURAL JOIN Order_Details WHERE QuotedPrice > 1000 AND OrderDate BETWEEN '2012-10-01' AND '2012-10-31';
```

id	select_type	table	type	possible_keys	key	key_len	ref	rows	filtered	Extra
1	SIMPLE	Orders	ALL	PRIMARY	NULL	NULL	NULL	944	100.00	Using where
1	SIMPLE	Order_Details	ref	PRIMARY,OrdersOrderDetails	PRIMARY	4	salesordersexample.Orders.OrderNumber	2	100.00	Using where

2 rows in set, 1 warning (0.024 sec)

We could conclude like this: First, the DBMS would look to Orders table. It searches through all rows in Orders table first (that's why the number of rows for running in Orders is over 900), then comes to Order_Details. Here, it bases on reference (which is the primary key of Orders which has links with OrderDetails, that's why only 2 rows are examined).

It looks at Orders table first because it could be considered as origin for Order_Details (one component for its primary key (OrderNumber) is actually also its foreign key, linked with Orders).