# DEBUGGING

**1. What steps would you take to troubleshoot/solve this error**

Steps to find the root cause:

* Trace message (Subquery returned more than 1 value.)
* Type of exception (SqlClient.SqlException)
* Method where exception occurred (Sunlight.Web.Amazon.Library.PartRepository.Select)

**Solution:**

This error can be resolved using the below two options by reviewing the business requirements.

**Option 1:**

If the subquery needs to return only one row based on business requirement document, then update the sub query to **select distinct record** or **top 1 row**.

**Option 2:**

If the query has to handle multiple records from subquery, then use **“IN”** operator instead of using the following “=, !=, <, <= , >, >= “ operators.

**2. Where do you think the problem is located?**

The problem is in the query from dapper method referenced in below repository Sunlight.Web.Amazon.Library.PartRepository.Select

**3. Do you have any ideas what that problem may be?**

The subquery is returning more than one row.