**Pyrhon SQLite3 Worksheet #2**

q1 Show a query that will tell whether or not any employee has a telephone number. Include the employee' first name and last name in the results, if there are any.

q2 Show a query that shows total quantity on hand for each category.

q3 Show a query that shows each separate product name, along with the associated category description. Sort it by category description and then by product name, both in ascending order.

q4 Show a query that shows each separate product name (no repeats), along with the associated category description. Sort it by category description and then by product name, both in ascending order

q5 Show a query to show the vendor name, product name, quantity ordered, and quantity on hand, where the quantity ordered is greater than the quantity on hand.

q5 Write/run the same query, but this time do **not** have repeats for the vendor name.

q6 Show a query to show the vendor name, product name, quantity ordered, and quantity on hand, where the quantity ordered is greater than the quantity on hand. No repeats for vendor name allowed.

q7 Show a query that gives the customer first name, customer last name, order date, ship date, retail price, and quoted price for those records where the quoted price is not equal to the retail price. Sort by order number in ascending order.

q8 Show a query that shows only the vendor name and product wholesale price, but only for those vendor names that either start with an ‘s’ or end with an ‘s’, **and** have a wholesale price between 10 and 20. Sort the results based on wholesale price descending then by vendor name ascending.