Assume you have the following tables with the mentioned columns

Customers table

customer\_id first\_name last\_name email

Products Table

product\_id product\_name unit\_price category

Orders Table

order\_id order\_date customer\_id total\_amount

Can you write the SQL statements for the below questions:

1. Retrieve the first name, last name, and email of all customers from the "Customers" table.

SELECT first\_name, last\_name, email

FROM Customers;

1. Retrieve the product name and unit price of all products with a unit price greater than $50, ordered by unit price in descending order.

SELECT product\_name, unit\_price

FROM Products

WHERE unit\_price > 50

ORDER BY unit\_price DESC;

1. Retrieve the order date, customer's first name, and total amount of each order from the "Orders" and "Customers" tables. Join these tables on the customer ID.

SELECT o.order\_date, c.first\_name, o.total\_amount

FROM Orders o

INNER JOIN Customers c ON o.customer\_id = c.customer\_id;

1. Increase the unit price by 10% for all products in the "Electronics" category.

UPDATE Products

SET unit\_price = unit\_price \* 1.10

WHERE category = 'Electronics';