1. This program initializes the first 10 elements of each array with sample data. The remaining 40 orders ID are initialised with”0”. The program then displays the sample data for the first 10 orders. Note that the Order ID should increment accordingly for future orders.
2. The program also provides a menu-based interface to add new orders and display existing orders. When adding a new order, the user inputs the order details, and the program generates a new order ID based on the last valid Order ID. The program ensures that the maximum number of orders (50) is not exceeded.
3. The updated code includes:

* **displayOrders():** Displays all orders with valid order IDs (excluding “0”).
* **findOrder():** Finds an order by Order ID and displays its details. If the order is not found, it displays a message.
* **calculateTotalRevenue():** Calculates and displays the total revenue generated from all orders.