

NOCTI Data Reader Data

Use this data to create a JSON file for the NOCTI Data Reader assignment in the DocPac. Use all data related to the customer and the items in the order. The **Subtotal**, **Shipping Fee**, **Sales Tax**, **Profit**, and **Total** are for checking against your program's output. Do not enter them into your JSON file.

Customer Name: Alice Johnson

Address: 123 Maple St, Springfield, IL

Items Ordered:

- **Wireless Mouse** | Quantity: 2
 - Unit Cost: \$9.00 | **Retail Price: \$15.00** → \$30.00
- **USB-C Cable** | Quantity: 3
 - Unit Cost: \$4.00 | **Retail Price: \$8.00** → \$24.00

Subtotal: $(2 \times \$15.00) + (3 \times \$8.00) = \mathbf{\$54.00}$

Shipping Fee: \$0.00 (subtotal is over \$50)

Sales Tax (6%): \$3.24

Profit: \$24.00

Total: \$57.24

Customer Name: Brian Smith

Address: 456 Oak Ave, Denver, CO

Items Ordered:

- **Notebook** | Quantity: 1
 - Unit Cost: \$6.00 | **Retail Price: \$12.00** → \$12.00
- **Pen Set** | Quantity: 2
 - Unit Cost: \$2.50 | **Retail Price: \$5.00** → \$10.00
- **Desk Lamp** | Quantity: 1
 - Unit Cost: \$15.00 | **Retail Price: \$25.00** → \$25.00

Subtotal: $(1 \times \$12.00) + (2 \times \$5.00) + (1 \times \$25.00) = \mathbf{\$47.00}$

Shipping Fee: \$5.00 (subtotal is under \$50)

Sales Tax (6%): 6% of \$47.00 = \$2.82

Profit: \$21.00

Total: $\$47.00 + \$5.00 + \$2.82 = \mathbf{\$54.82}$

Customer Name: Charlie Davis

Address: 789 Pine Rd, Austin, TX

Items Ordered:

- **Bluetooth Speaker** | Quantity: 1
 - Unit Cost: \$25.00 | **Retail Price: \$40.00** → \$40.00
- **Phone Stand** | Quantity: 1
 - Unit Cost: \$5.00 | **Retail Price: \$10.00** → \$10.00

Subtotal: $(1 \times \$40.00) + (1 \times \$10.00) = \mathbf{\$50.00}$

Shipping Fee: \$0.00 (subtotal is \$50 or more)

Sales Tax (6%): \$3.00

Profit: \$20.00

Total: \$53.00