

# Tax Rate

Create a program that generates a sales receipt.

Ask the user to give you the values and write the code to complete the calculations needed.

## Inputs needed:

item name

how many items to buy

cost per item

sales tax rate

## Output:

item name and number ordered

cost per item

tax amount

total sale price

### Sales Tax Calculations:

- $\text{Sales Tax Amount} = \text{Net Price} \times (\text{Sales Tax Percentage} / 100)$
- $\text{Total Price} = \text{Net Price} + \text{Sales Tax Amount}$

Output should be formatted as follows - *be sure to use this test data to check your work*  
Once your code is working *format the print to 2 decimal places for currency*

```
What is the item name? elephant
How many would you like? 3
What does a single one cost? 125
What is the sales tax rate?: 6.25
```

### Sales Details

```
You are buying 3 Elephant's
Each of these cost $125.00
The tax amount will be: $23.44
The total amount of this sale will be: $398.44
```

```
Thank you for your business!
```

