

PYTHON PROGRAMMING ACTIVITY #1:

Write a program to accept the price per unit of the following items:

Paper, Pencil, Scissors and Eraser

For Example:

Paper = P1.00

Pencil = P5.00

Scissors = P25.00

Eraser = P2.50

Then accept the number of unit(s) bought per item:

For example:

10 Sheets of Paper

3 Pieces of Pencil

1 Pair of Scissors

1 Piece of Eraser

Display Total Amount Due.

Accept Cash Amount Given by Customer.

Display the Final Sales Invoice or Receipt with the following information:

Total Amount per Item

Total Amount Due

Change

Total Number of Items

Total Amount before VAT ($(Total/1+12\%)$)

VAT amount (12%)

Sample Input

```
MATERIALS
-----
Enter the Cost of the following:
Paper      : 1.00
Pencil     : 5.00
Scissors   : 25.00
Eraser     : 2.50

PURCHASE
-----
How many items of the following did you buy?
Paper      : 10
Pencil     : 3
Scissors   : 1
Eraser     : 2

THE TOTAL PRICE IS: P 55.00
Enter Cash  : P 100.00
```

Sample Output #1

OFFICIAL RECEIPT			

Paper	:	P	10.00
Pencil	:	P	15.00
Scissors	:	P	25.00
Eraser	:	P	5.00

Total	:	P	55.00
Cash	:	P	100.00
Change	:	P	45.00
No of Items	:		16
Price before VAT	:	P	49.11
VAT	:	P	5.89

Sample Output #2

*** INTERNATIONAL BOOKSTORE ***				
Sales Invoice				

10 Paper	@	1.00	:	P 10.00
3 Pencil	@	5.00	:	P 15.00
1 Scissors	@	25.00	:	P 25.00
2 Eraser	@	2.50	:	P 5.00

TOTAL			:	P 55.00
Cash			:	P 100.00
Change			:	P 45.00
Price before VAT			:	P 49.11
VAT (12%)			:	P 5.89
Total Number of Items			:	16