

Python task:

1.Area of rectangle?

```
length = input("Enter the lenght of rectangle:")
width = input("Enter the width of rectangle:")
length=int(length)
width=int(width)
area=length*width
print("the area is",area)
```

Output:

Enter the lenght of rectangle:2

Enter the width of rectangle:4

the area is 8

2.product items with count and price?

```
Product_name = input("Enter the product name: ")
count= input("Enter the count:")
price= input("Enter the price of product:")
count=int(count)
price=int(price)
totalcost = count*price
print("the total price for item is :",totalcost)
```

Output:

Enter the product name:pen

Enter the count:3

Enter the price of product:15

the total price for item is : 45

3.Simple interest calculation?

```
P = input("Enter the P:")
```

```
R = input("Enter the ROI:")
```

```
T =input("Enter the time in year:")
```

```
P=int(P)
```

```
R=int(R)
```

```
T=int(T)
```

```
SI=(P*R*T)/100
```

```
print("The simple interest is :",SI)
```

Output:

Enter the P:50000

Enter the ROI:2

Enter the time in year:1

The simple interest is : 1000.0