**Functions**

def Sales():

Total\_Sales = 200 \*100

print (Total\_Sales)

Sales()

def sales (Qty ):

Total\_sales = Qty \* 100

print (Total\_sales)

sales(50)

def sales (Qty = 10):

Total\_sales = Qty \* 100

print (Total\_sales)

sales(50)

sales ()

def Sales(Qty,Prc):

Total\_Sales = Qty \*Prc

print (Total\_Sales)

Sales (50,100)

def sales(Prc, Qty =50):

Total\_Sales = (Qty\*Prc)

print (Total\_Sales)

sales(25,50)

def Sales(Qty =10,Prc =50):

Total\_Sales = Qty \*Prc

print (Total\_Sales)

print (Sales ())

print (Sales(200,100))

def sales(Prc= 100, Qty =50):

Total\_Sales = (Qty\*Prc)

return (Total\_Sales)

x= sales (200,200)

print (x)

def financials (revenue,expenses):

""" This function is used to calculate profit and profit ratio"""

profit = revenue -expenses

profit\_ratio = profit/revenue

new\_financials = (profit ,profit\_ratio)

return (new\_financials)

financials (1000,900)

def financials (revenue,expenses):

""" This function is used to calculate profit and profit ratio"""

profit = revenue -expenses

profit\_ratio = profit/revenue

new\_financials = (profit ,profit\_ratio)

return (new\_financials)

x = financials (1000,900)

print ('Profit ', x[0] )

print ('Profit Ratio ', x[1] )

celsius to fahrenheit

(0**°C** × 9/5) + 32 = 32**°F**

def convertto (deg):

F= (deg\*9/5)+32

return (F)

temp = 38

temp= convertto (temp)

print (temp)