Raysen Norelle S. Revose 02-28-2023
1BSECE-A

I. LABORATORY ACTIVITY

Directions: Write the Python program to display the required output

Write the code here..	Required output
print("Welcome to Python programming")	Welcome to Python programming

count = 0
while count < 3:
  print("Welcome to Python programming")
  count += 1
print("Thank you!")
	Welcome to Python programming
	Welcome to Python programming
	Welcome to Python programming
	Thank you!

Directions: Determine the output of the following program code.

a = “Juan”
print(a)
#double quotes are similar to single quotes
a = ‘Juan’
print(a)
	Juan
	Juan

var1, var2, var3 =” Apple”,” Banana”, “Avocado” print(var1) print(var2) print(var3) a = b = c = “Apple” print(a) print(b) print(c)	Apple Banana Avocado Apple Apple Apple
msg=” Nice” print (“Python is “+ msg)	Python is Nice
fname=” Juan ” lname=”dela Cruz” msg=fname + lname	None

B. Create a python program that will perform the following mathematical operations, to produce the required output.

Given the following values:

Salary_rate=800/day
Salary = Salary_rate * 15 (days)
Taxable_amount = 30% of salary
Net_pay=Salary – Taxable_amount

Required Output:

Salary Computation and Results

Salary rate = 800
Salary = 12000
Taxable amount=3600
Net Pay = 8400

Conclusion:

```
salary_rate = 800
worked_days = 15

salary = salary_rate * worked_days
taxable_amount = 0.3 * salary
net_pay = salary - taxable_amoun

print("Salary Computation and Results")
print(" ")
print("Salary rate =", salary_rate)
print("Salary =", salary)
print("Taxable amount =", int(taxable_amount))
print("Net Pay =", int(net_pay))
```