## CPAN 214 - High Level Programming Languages Lab 1

## Task:

- 1. Create variable named x and assign value = 4
- 2. Create variable named y and assign value = 2
- 3. Print x + y
- 4. Create a variable named car name and assign value "Mercedes"
- 5. Create a variable named num\_wheels and assign value of 4
- 6. Print f-string with car name and num wheels
- 7. Create variable named name and assign value of your name
- 8. Create variable named num\_apples and assign value of 24
- 9. Create variable named num\_friends and assign value of 7
- 10. Print f-string with name, num\_apples, num\_friends, and apples\_per\_friend
- 11. Create variable named bill total and assign value of 120
- 12. Print f-string with num\_people, bill\_total, and cost\_per\_person formatted to 2 decimal places
- 13. Print f-string with num\_people, bill\_total, and cost\_per\_person formatted to an int
- 14. Create variable named dessert\_cost and assign value = 6.55
- 15. Print f-string with num\_people, dessert\_cost, and total\_cost\_of\_desserts formatted to 2 decimal places

Weight: 6% of final grade

Rubric	WEIGHTAGE
Variable assignment	30
Math operations	40
Formatted strings	30
TOTAL	100