**BCSE102P Lab Sheet**

1. Write a program to find size of data types.
2. Write a program to calculate the salary of an employee who works on hourly basis.
3. Write a program to convert distance from miles to kilometers where 1.609 kilometers per mile.
4. Write a program to find an area of a circle where area = pi \* radius \* radius
5. Given the distance of a trip in miles, miles per gallon by the car that is used in the trip and the current price of one gallon of fuel (gas), write a program to determine the fuel required for the trip and the cost spent on the fuel.
6. Write a program to calculate simple interest
7. Write a program to calculate quotient and remainder.
8. Write a Program to print the rightmost character of an integer.
9. Write a program to calculate the total sale given unit price, quantity, discount, tax rate.
10. Write a program to find the number of dots required to form a triangle containing n rows.

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