J&N Assignment2

Question1

a. Create a variable called **name** of type string and assign it the value "Your Province":

//Your province is where you are currently based e.g. Port Elizabeth or Please add your country if you are from South Africa

b. Create a variable called **myNum** of type int and assign it the value **15**:

Question2

a. Declare three variables (7, 10, 15) of the same type use a comma use a comma to separate them.

Question3

a. Write a program that request a number from the user and checks if that number is divisible by 2.

//Hint the reminder is 0.

b. Write a program to the user that request two integers and checks if the second integer is a multiple/divisible of the first integer and print out the results as follows //e.g first int 15 and second int 3

15 is divisible by 3 and 3 into 15 is 5.

c. Write that request the user to enter the values of the 4 values and then the sum and average of these values must be calculated and displayed.

Challenge

Write a program that requests the following information from a user:
* Name
* Wage per hour
* Number of hours worked

It should then display a message with this format:

Name   : David
Wage/hour : R45.00
No Hours   : 6
Total Wage : R270.00