**ASSIGNMENT 3**

The data given by the soil moisture sensor is a range from 0 to 1023 where 0 implies wet, 1023 implies dry. So here the data is a measure of dryness. Often we need to calculate measure of wetness i.e. moisture content. Calculate the formula for percentage of moisture content.

Hint: Percentage of dryness = data received/ 1023 \*100