**Learning Activity 1 – Working with Variables**

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| **Example** |
| # Assignment using equal operator.var.1 = 22 # Assignment using leftward operator.var.2 <- "Learning R is fantastic" # Assignment using rightward operator. TRUE -> var.3 print(var.1)cat ("var.1 is ", var.1 ,"\n")cat ("var.2 is ", var.2 ,"\n")cat ("var.3 is ", var.3 ,"\n")cat("var.1 is", var.1, "var.2 is ", var.2 ,"var.3 is ", var.3) |

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|  | * Copy the above example and paste the contents into an R Script.
* Run it by clicking on the Source or Source with Echo button.
* Assign different values to var.1, var.2 and var.3 and run the script again.
* Save the above script as **Activity 2\_4\_1**
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| Activity |
|  | * Create a new R Script.
* Print the names of the objects, including variables, in your environment. Hint: See example 2.4.3.
* Now delete all the variables in the environment.
* In the same script, run the example 2.4.1 and then 2.4.2
* Now, again print the names of the objects, including variables, in your environment.
* You should have the following as output:

[1] "var.1" "var.2" "var.3" "var\_x"* Save the above script as **Activity 2\_4\_4**
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| Activity |