Assignment: ASSIGNMENT 0

Name: Dinkins, Darius

Date: 2022-06-13

Basics

Add 8 and 5

8 + 5

Subtract 6 from 22

22 - 6

Multiply 6 by 7

6 * 7

Add 4 to 6 and divide the result by 2

(4+6)/2

Compute 5 modulo 2

5 %% 2

Assign the value 82 to the variable x

Print x

x < -82 x

Assign the value 41 to the variable y

Print y

y <- 41 y

Assign the output of x + y to the variable z

 $\mathbf{Print}\ \mathbf{z}$

 $z \leftarrow x + y z$

Assign the string value "DSC520" to the variable class_name

Print the value of class_name

class_name <- 'DSC520'

Assign the string value of TRUE to the variable is_good Print the value of is_good

is_good <- 'TRUE'

Check the class of the variable is good using the class() function good

Check the class of the variable z using the class() function $\label{eq:class} \operatorname{class}(z)$

Check the class of the variable class_name using the class() function $\label{eq:class_name} {\rm class(class_name)}$