

assignment_00_BrownLincoln.R

x

2021-06-13

```
# Assignment: ASSIGNMENT 0
# Name: Brown, Lincoln
# Date: 2021-06-12

# Basics

## Add 8 and 5
8+5

## [1] 13

## Subtract 6 from 22
22-6

## [1] 16

## Multiply 6 by 7
6*7

## [1] 42

## Add 4 to 6 and divide the result by 2
(4+6)/2

## [1] 5

## Compute 5 modulo 2
5%%2

## [1] 1

## Assign the value 82 to the variable x
## Print x
x <- 82
x

## [1] 82

## Assign the value 41 to the variable y
## Print y
y <- 41
print(y)

## [1] 41

## Assign the output of x + y to the variable z
## Print z
z <- x+y
print(z)
```

```
## [1] 123

## 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
class(is_good)

## [1] "logical"

## Check the class of the variable z using the `class()` function
class(z)

## [1] "numeric"

## Check the class of the variable class_name using the class() function
class(class_name)

## [1] "character"
```