```
# Assignment: ASSIGNMENT 0
# Name: Sylvest, Allison
# Date: 2021-03-28

# 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
## Print z
z <- 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 <- T

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

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

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