McKibben Week 2_00

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```r
knitr::opts_chunk$set(echo = TRUE)
# Assignment: ASSIGNMENT 0
# Name: McKibben, Makayla
# Date: 2010-06-12

# Basics

## Add 8 and 5
8+5
```

```
## [1] 13
```

```r
## Subtract 6 from 22
22-6
```

```
## [1] 16
```

```r
## Multiply 6 by 7
6*7
```

```
## [1] 42
```

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

```
## [1] 5
```

```r
## Compute 5 modulo 2
5%%2
```

```
## [1] 1
```

```r
## Assign the value 82 to the variable x
## Print x
x <- 82
print(x)
```

```
## [1] 82
```

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

```
## [1] 41
```

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

```
## [1] 123
```

```r
## Assign the string value "DSC520" to the variable class_name
## Print the value of class_name
class_name <- "DSC520"
print(class_name)
```

```
## [1] "DSC520"
```

```r
## Assign the string value of TRUE to the variable is_good
## Print the value of is_good
is_good <- "TRUE"
print(is_good)
```

```
## [1] "TRUE"
```

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

```
## [1] "character"
```

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

```
## [1] "numeric"
```

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

```
## [1] "character"
```