

# Assignment 1: R Markdown practice

Yoona Kwon

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## 1 Section

Section K02

## 2 Course Goals

By the end of the course, students will be able to:

- Use [GitHub](#) for creating a reproducible research document.
  - My GitHub username is: **claireyoonibear**
- Obtain, clean, transform, and visualize a dataset using the R programming language.
- Interpret and predict dataset trends using statistical inference and models.
- Critically examine and interpret statistical claims reported in mass media.

## 3 Including Code

### 3.1 Running R code in a code chunk

```
x <- 2+2  
x + 3
```

```
## [1] 7
```

The output of first line of code is not printed out because it is assigned to a variable instead.

The second line of output is printed out instead, but this means that the calculated value has not been saved for future use.

### 3.2 Displaying Graphs

```
ggplot2::qplot(data = iris, x = Sepal.Length, y = Sepal.Width)
```

