Pre-Class Activity 07-02 Template

Your Name Here

# Pre-class activity (07-02)

Welcome to the second pre-class activity! The instructions are embedded here, as well as on Blackboard.

## Step 1:

Complete the following [3 primers](https://rstudio.cloud/learn/primers/2) (*you will need to log-in to your RStudio cloud account again*)

1. [Working with tibbles](https://rstudio.cloud/learn/primers/2.1)
2. [Isolating data with dplyr](https://rstudio.cloud/learn/primers/2.2)
3. [Deriving information with dplyr](https://rstudio.cloud/learn/primers/2.3)

You’ll notice that you can work through examples in the tutorial, run your code, and compare against the solutions. I strongly recommend that you copy and paste your code into a R script or R markdown document as you go, which will give you a record of what you’ve done. You’ll also need to bring in some answers in order to generate your PC document (below)

## Step 2: Editing this markdown document

### Calling dplyr library

Run this block of code. See how the three dashes to open and close the code, along with the bracket, indicate a code block. Here, I’ve named this code block “setup”. You can add a second option, “include=FALSE” if you don’t want your code block to be part of the document you output. More advanced op

library(dplyr)

## Warning: package 'dplyr' was built under R version 3.6.2

##   
## Attaching package: 'dplyr'

## The following objects are masked from 'package:stats':  
##   
## filter, lag

## The following objects are masked from 'package:base':  
##   
## intersect, setdiff, setequal, union

If it’s not automatically displayed, you can click on the “Console” window to make sure that ran.

A few notes re:

### Results from 3rd challenge.

In the second code block, load the code your wrote for the two challenges at the end of the [Deriving information with dplyr'](https://rstudio.cloud/learn/primers/2.3) tutorial. Specifically, the code you need to determines how many distinct boys and girls names achieved a rank of 1 in any year.

# Insert your code below. Then run it!

### Reflection

In this space, answer the following prompts (no word limit):

* What are 2 questions you had or concepts you felt uncomfortable with?
* Were there any resources you used to get things working besides the tutorials themselves?

### Knit!

Finally, knit this document to Word or PDF.