Bush 631: Swirl homework assignments

Instructions

This document provides you with instructions how to download the *Swirl* package and launch it in RStudio on your machine. Below, you will find a step-by-step details on downloading and launching the package, installing the relevant course, the tasks to complete, and how to submit it.

Getting Swirl into your machine

First, make sure you installed R, and RStudio. Then, after launching RStudio:

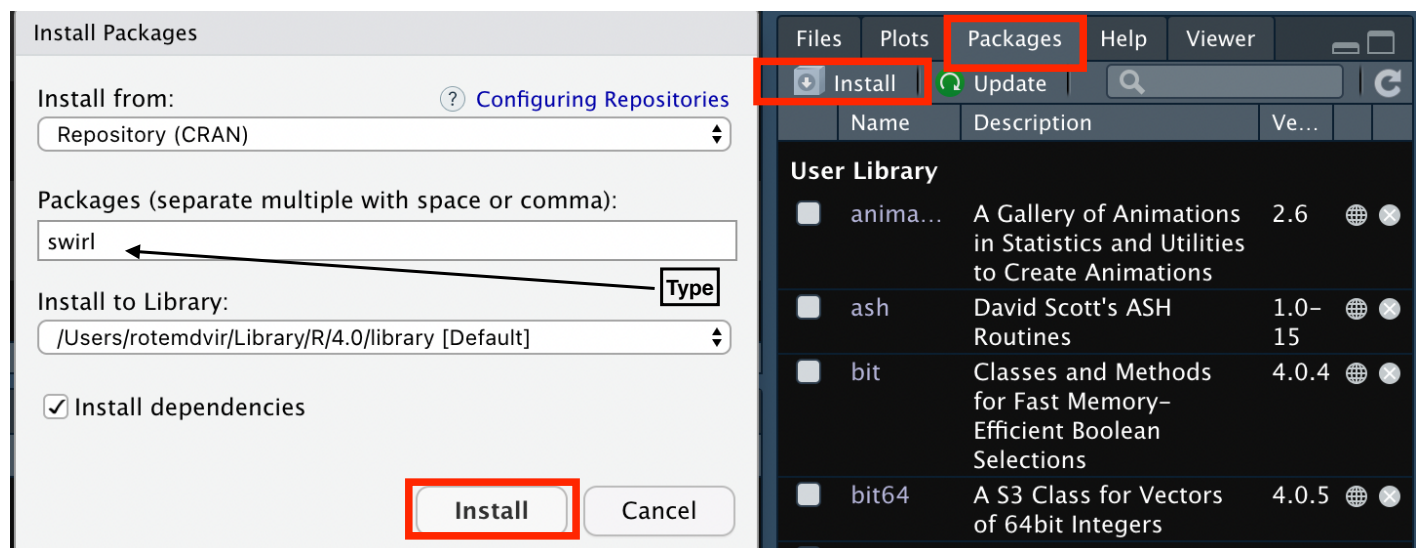- Install the package swirl() using the menu on the right-hand panel.

Figure 1: Installing the package

Working with Swirl tasks

- Upload the package into your console by typing library(swirl).

```
library(swirl)
```

- Enter your name (you can choose any name you want, but you will need to use the same name throughout the semester).

Figure 2: Your name

- Install the course: "R Programming: The basics of programming in R":

Figure 3: Install Course

- After the installation is complete, select the course:

Figure 4: Your course

- Follow the instructions, it describes few commands you should remember.

- Choose the lesson you want to complete:

Figure 5: Select Lesson

- Follow the instructions and answer all questions (type everything in the console).

- When you finish, take a screenshot of the message about completing the lesson.

Figure 6: Completion

- To complete another lesson, type the number of the course and then select another lesson from the list.
- To exit, type 0.

Submit lessons

What to do after I'm done with this week's swirl()?

- Submit the screenshot of the completed task via email **before** next week's class.