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Save and Exit

Epi III 01 Getting Started



	Align Quiz to Standard	Share
1.	I have R and RStudio installed and working on my personal laptop computer.	
	True	
		1
i	If you don't please talk to me and let's make sure you are able to get it installed. You will need it for this course.	\
		(+)
2.	Which of the following is the RStudio pane we can use to type a command to R at the prompt (the prompt looks like ">") and receive a response from R in return?	ı
A	Console	^
В	Source	\downarrow
С	Files	(+
D	Environment	
(i)	The console is the most basic way to interact with R. You can	

3. i	R is a functional language. For our purposes, that means that everything we do in R we will do with an object. By contrast, everything we create in R will be a function. False Everything we do in R we will do with a function. By contrast, everything we create in R will be an object.	1 ↑ ↓ 1
4.	What do we call "seq()" in the following R code? seq(from = 2, to = 100, by = 2)	-
A	An argument	
В	A parameter	1
С	A function	\
D	An object	(+
i	seq() is a function. It returns a sequence of numbers.	
5.	What do we call "from", "to", and "by" in the following R code? seq(from = 2, to = 100, by = 2)	illi
Α	Functions	
В	Passes	T
С	Returns	\
D	Arguments	(+)
i	Inside the function, you may notice that there are three pairs of words, equal symbols, and numbers that are separated by commas. They are, from = 2, to = 100, and by = 2. In this case, from, to, and by are all arguments to the seq() function.	

6. What do we call "my_nums" in the following R code?
my_nums ← seq(from = 2, to = 100, by = 2)



A A function



B An object



C An argument



D A return value



i In R the assignment arrow is used to create objects. To points towards the object on the left side of the arrow to be created by the function (typically) on the right side of the arrow. Objects are (typically) stored in our global environment.

7. Which of the following is the RStudio pane we can use to view all the **objects** that R can currently use for data management or analysis?



A Console



B Source



C Files



- D Environment
- i The Environment pane shows us all of the **objects** that R can currently use for data management or analysis.
- **8.** In this course, which of the following RStudio panes will we use to write the vast majority of our R code?



A Console



B Source



C Files

D Environment

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In this course, we will we will write the vast majority of our R code in the source pane.

In this course, which of the following file types will we use to write the vast majority of our R code?



A R markdown documents



B R console



C R scripts



- D R projects
- i In this course, we will *write* the vast majority of our R code in R markdown documents. Specifically, R Notebooks.

10. At its core, all the pipe operator does is take the thing on the ___ side and pass it to the ___ argument of the function on the ___ side.



A left, first, right



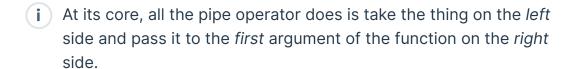
B left, last, right



c right, first, left



D right, last, left



Add a Question

Multiple Choice

True / False

Short Answer

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