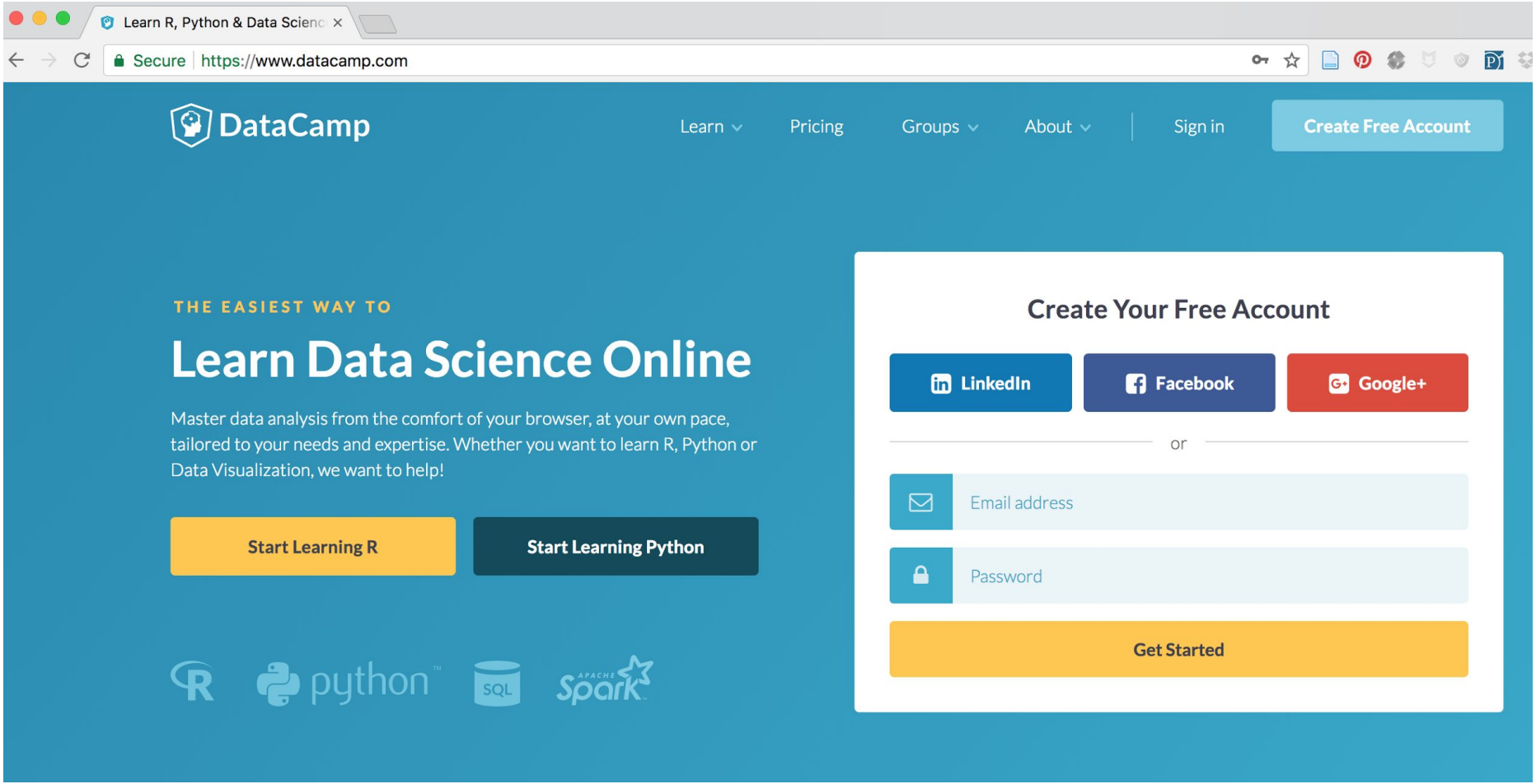
DataCamp

Introduction to Chromebook Data Science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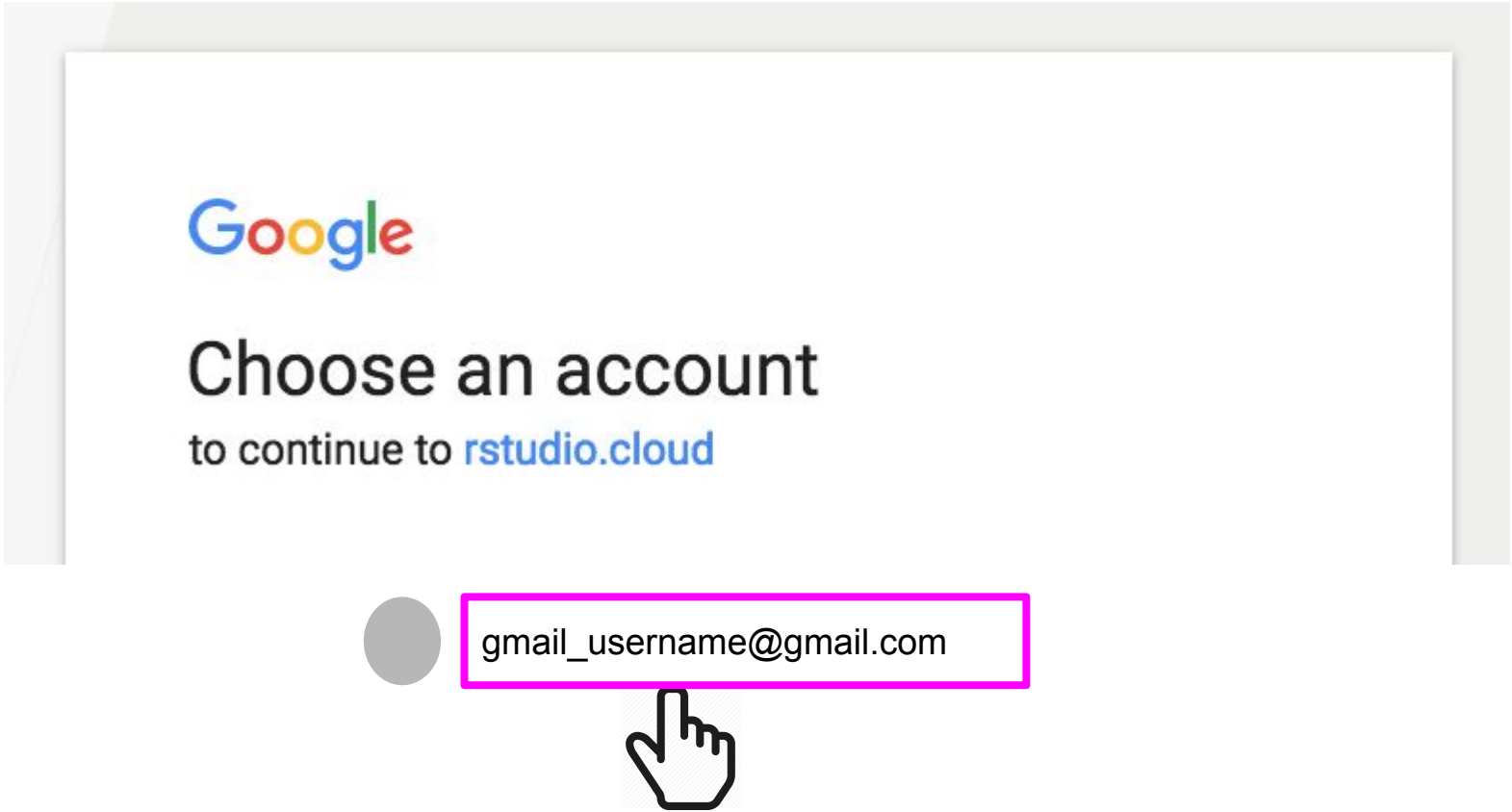
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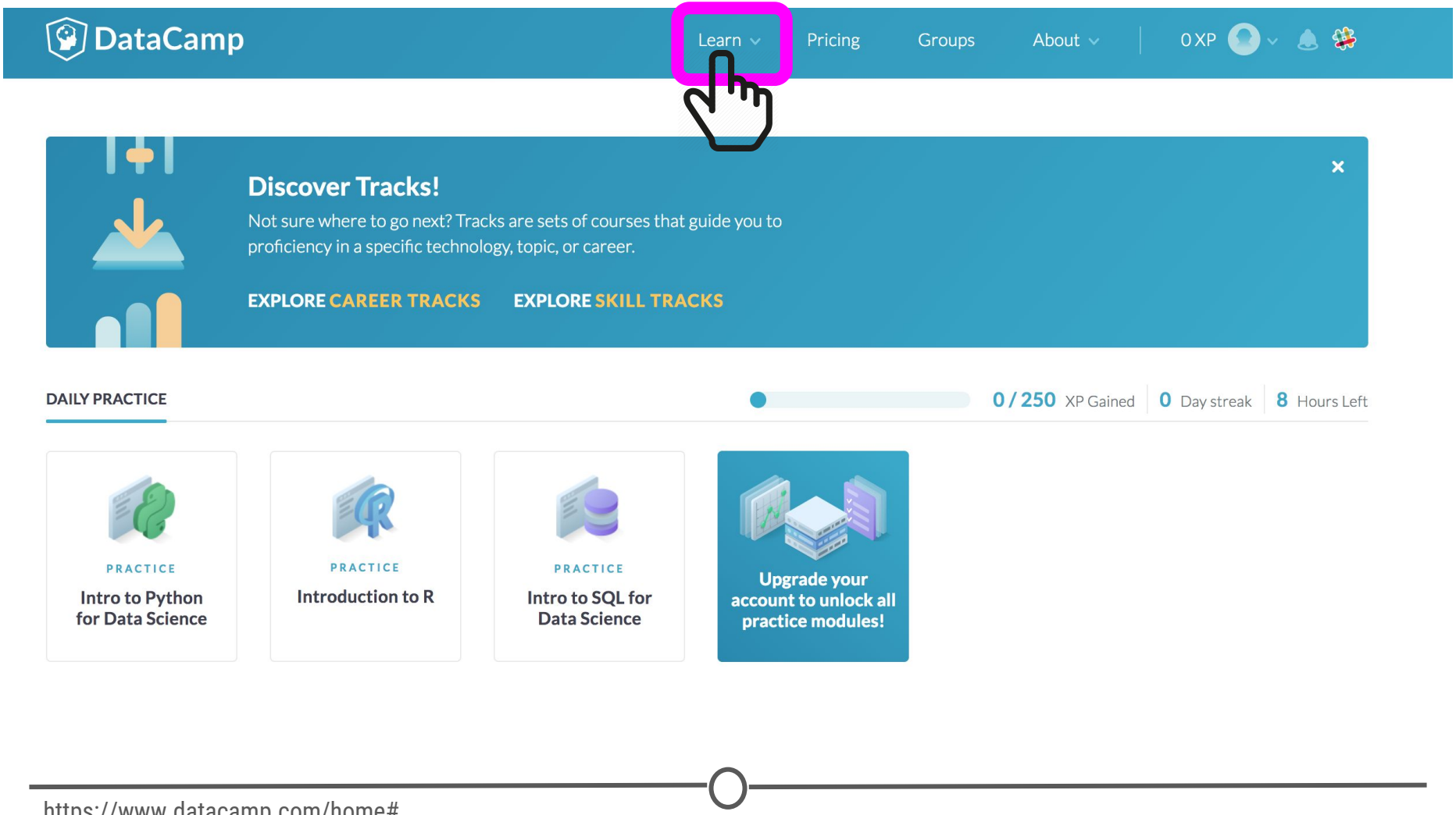
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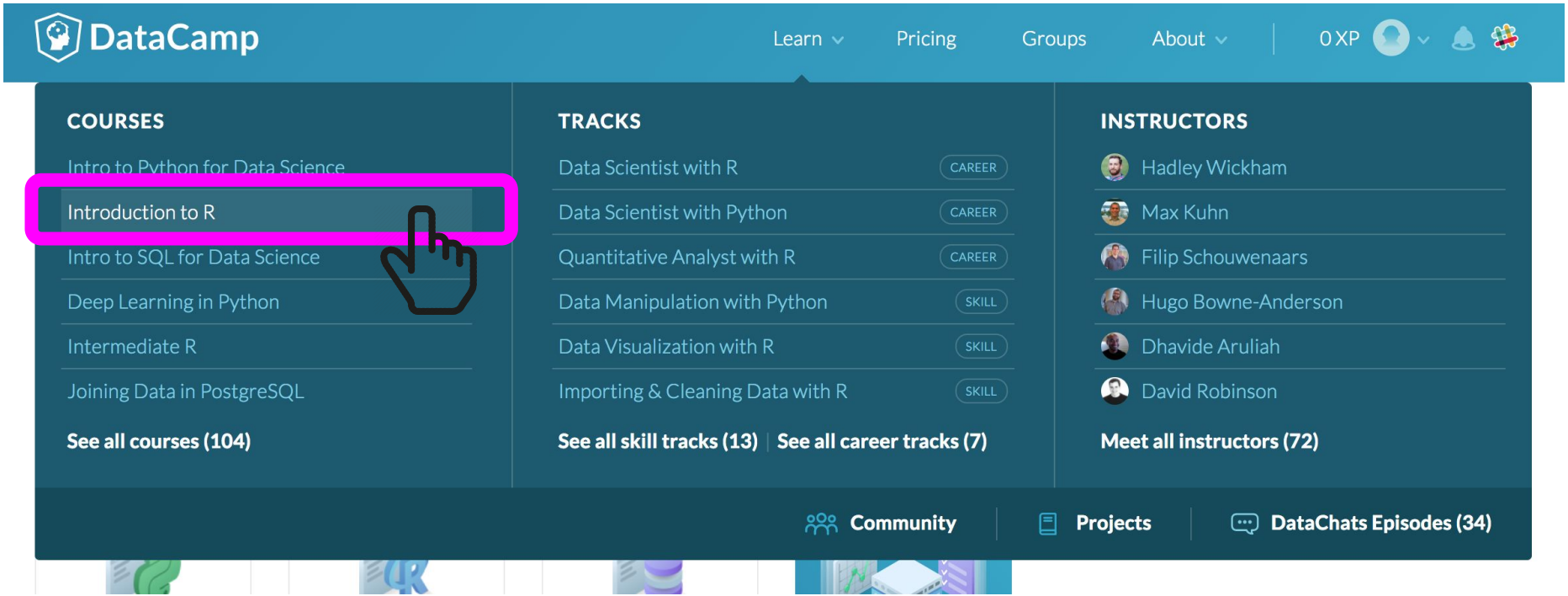
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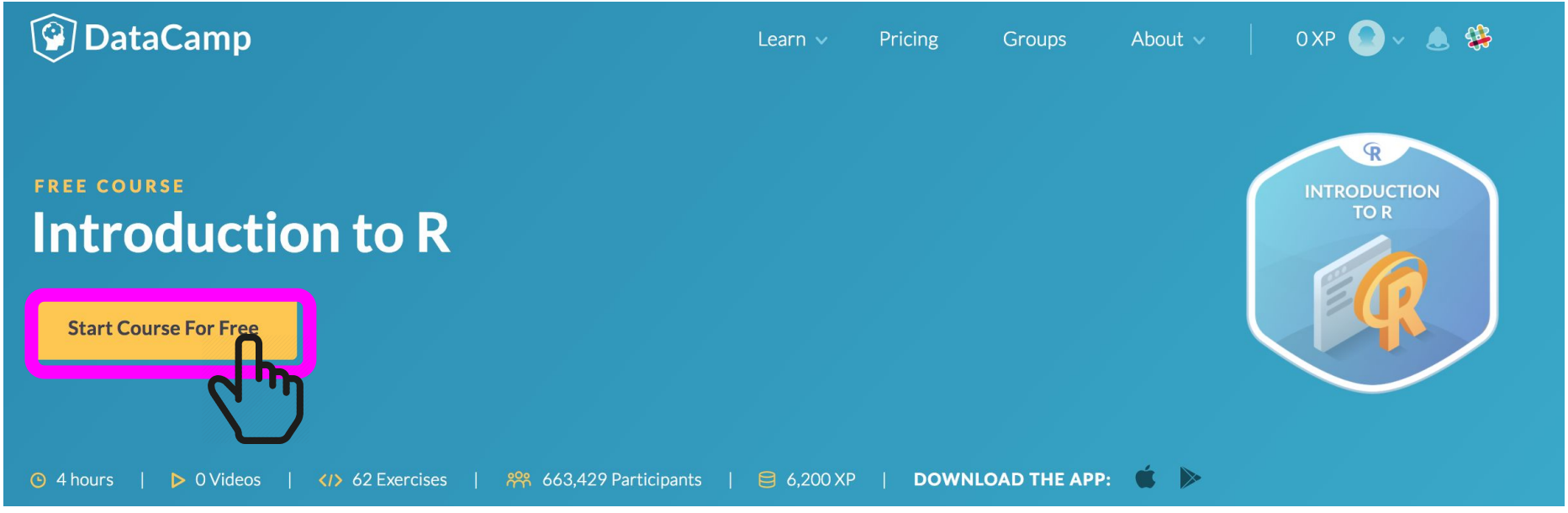
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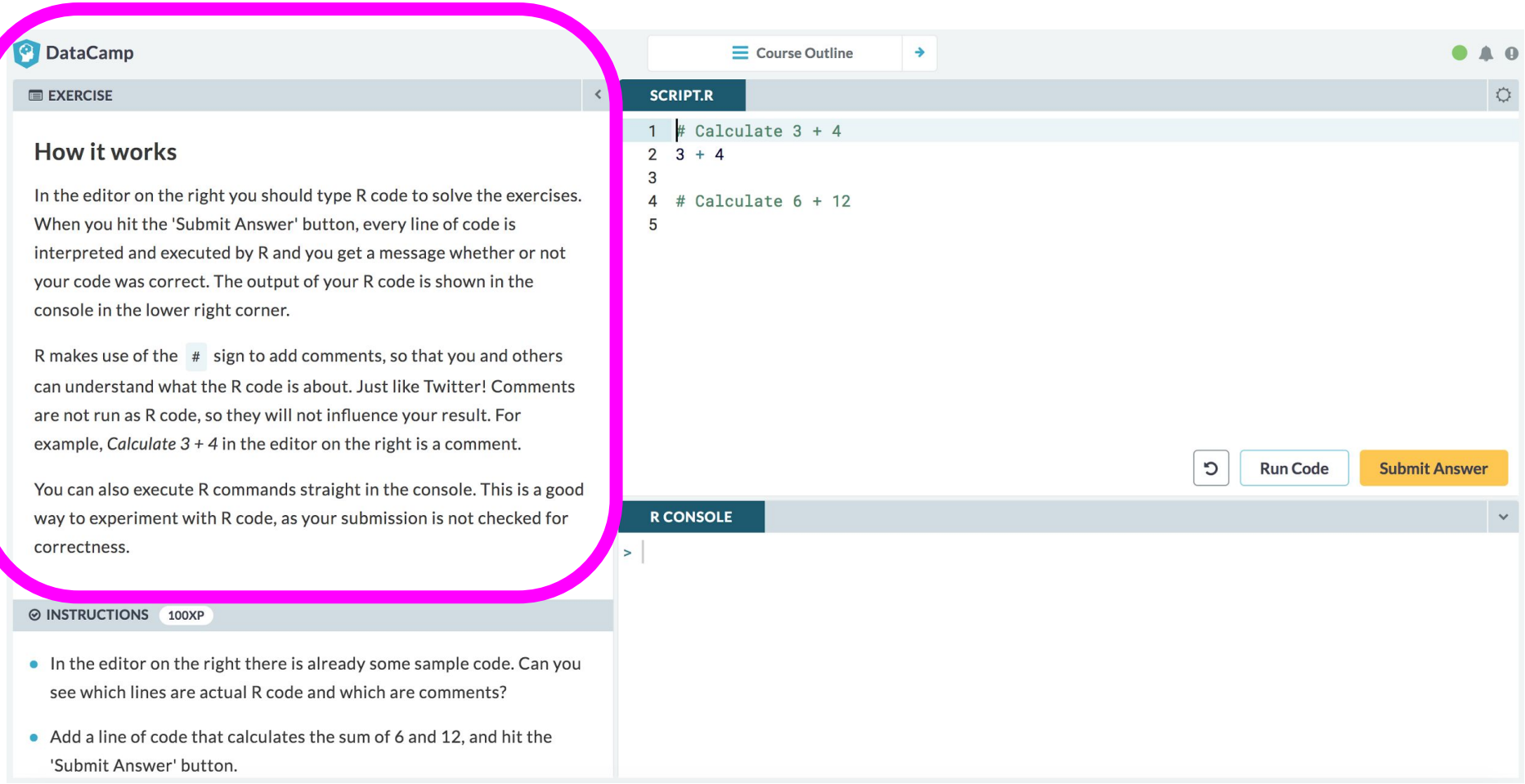
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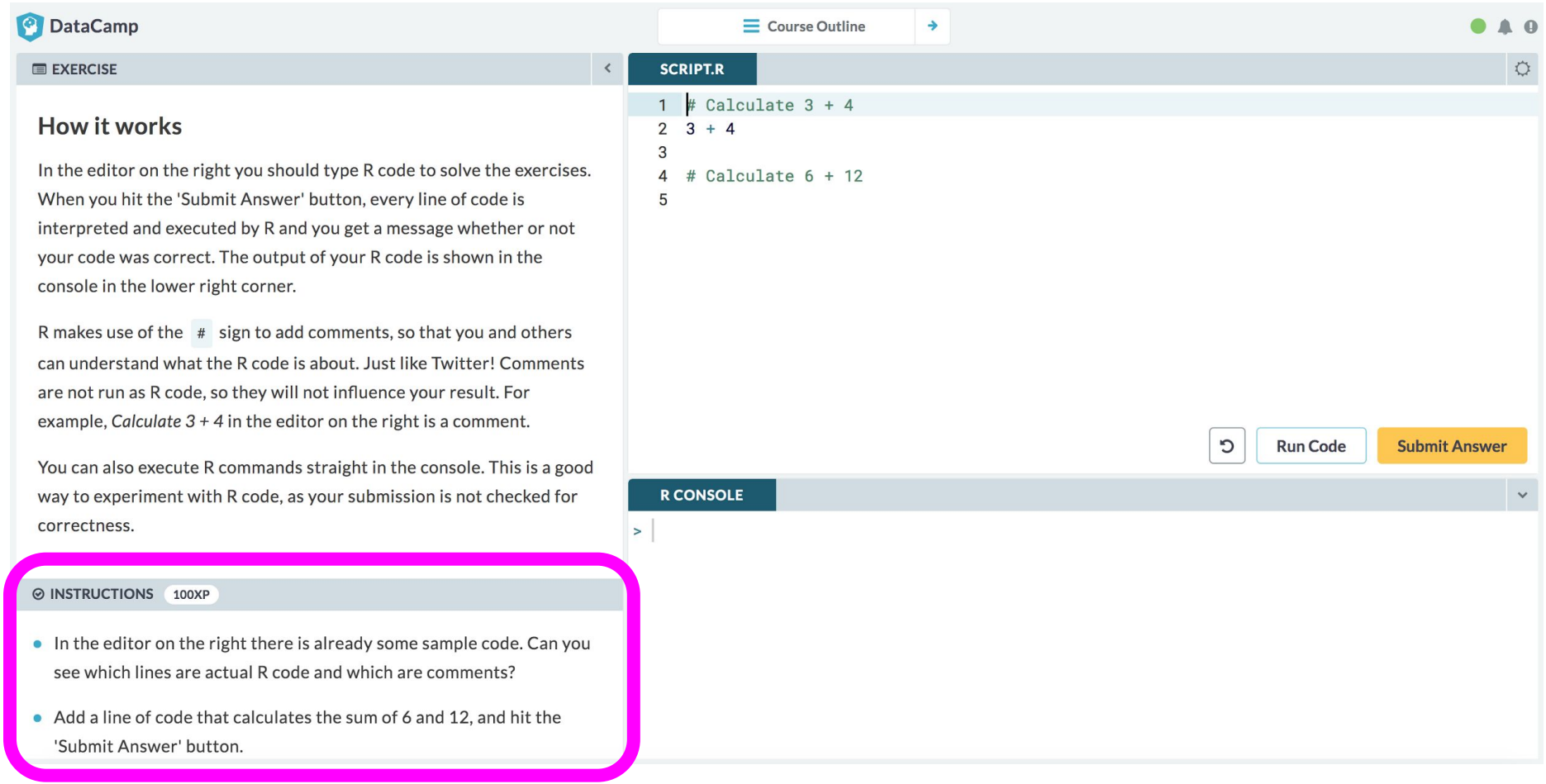
Course Outline
EXERCISE
How it works
In the editor on the right you should type R code to solve the exercises. When you hit the 'Submit Answer' button, every line of code is interpreted and executed by R and you get a message whether or not your code was correct. The output of your R code is shown in the console in the lower right corner.
R makes use of the # sign to add comments, so that you and others can understand what the R code is about. Just like Twitter! Comments are not run as R code, so they will not influence your result. For example, Calculate 3 + 4 in the editor on the right is a comment.
You can also execute R commands straight in the console. This is a good way to experiment with R code, as your submission is not checked for correctness.
INSTRUCTIONS 100XP
In the editor on the right there is already some sample code. Can you see which lines are actual R code and which are comments?
Add a line of code that calculates the sum of 6 and 12, and hit the 'Submit Answer' button.
SCRIPT.R
1 # Calculate 3 + 4
2 3 + 4
3
4 # Calculate 6 + 12
5
Run Code
Submit Answer
R CONSOLE
>



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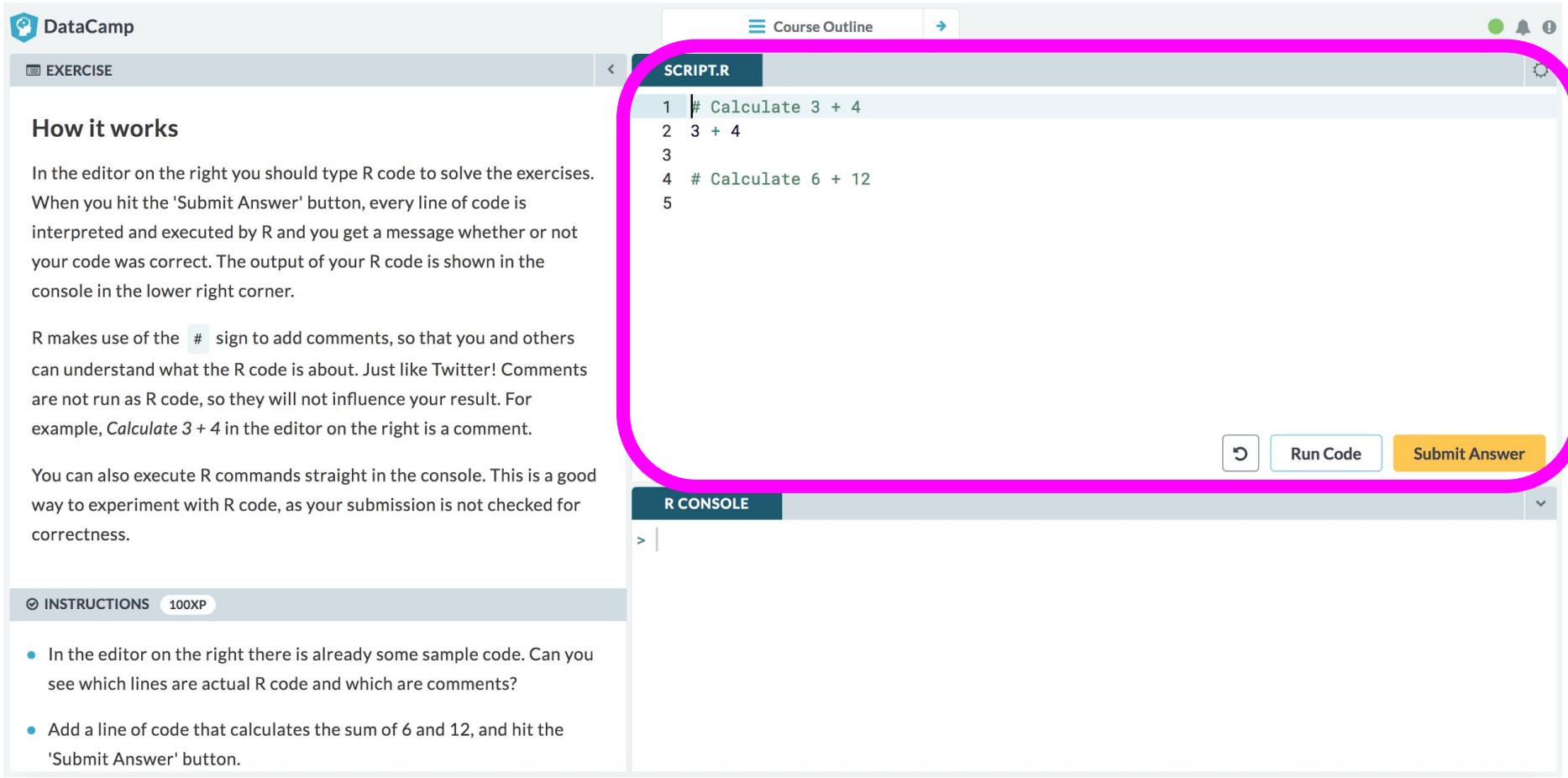
INSTRUCTIONS 100XP

- In the editor on the right there is already some sample code. Can you see which lines are actual R code and which are comments?
- Add a line of code that calculates the sum of 6 and 12, and hit the 'Submit Answer' button.

Take Hint (-30xp)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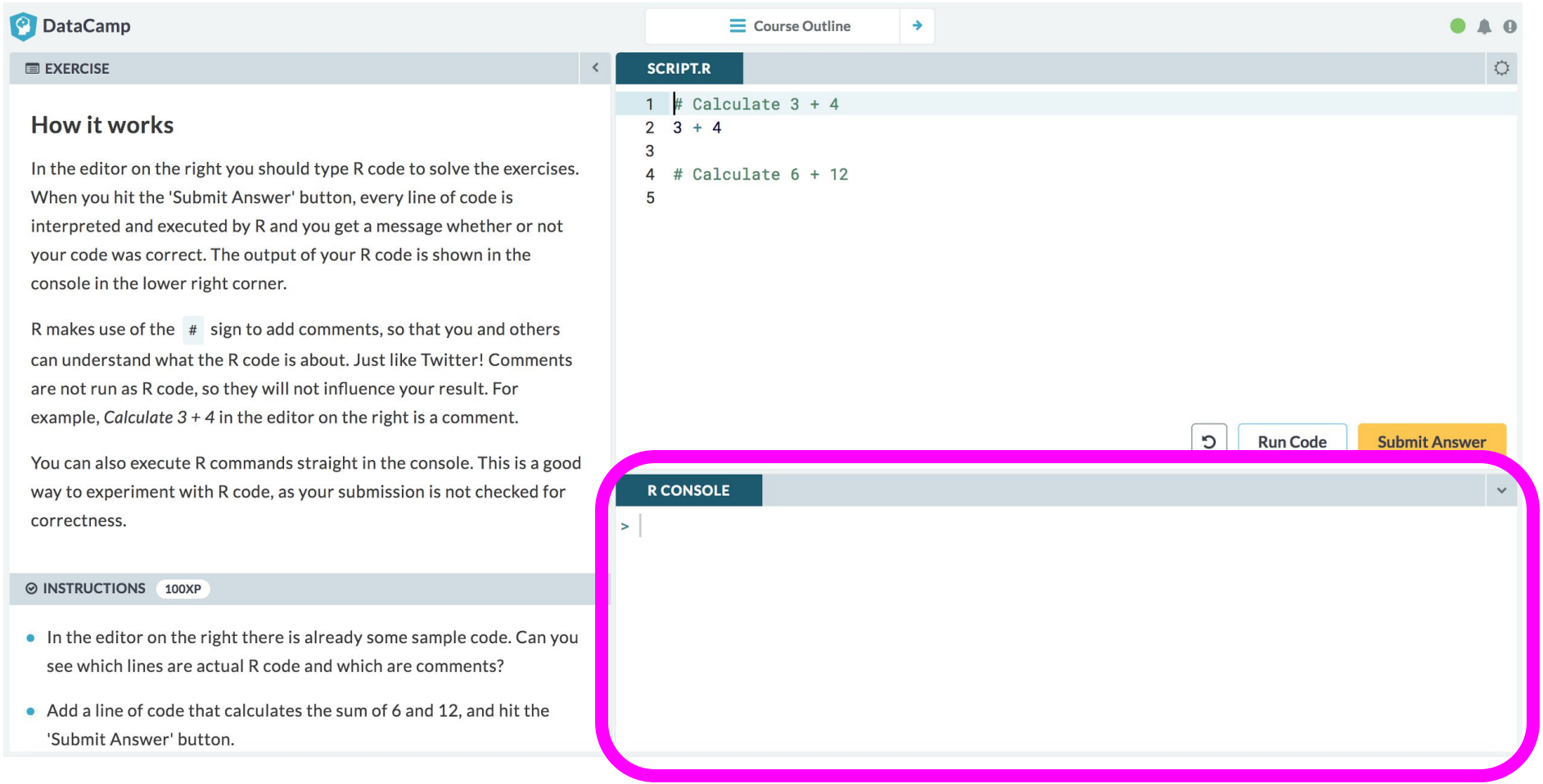
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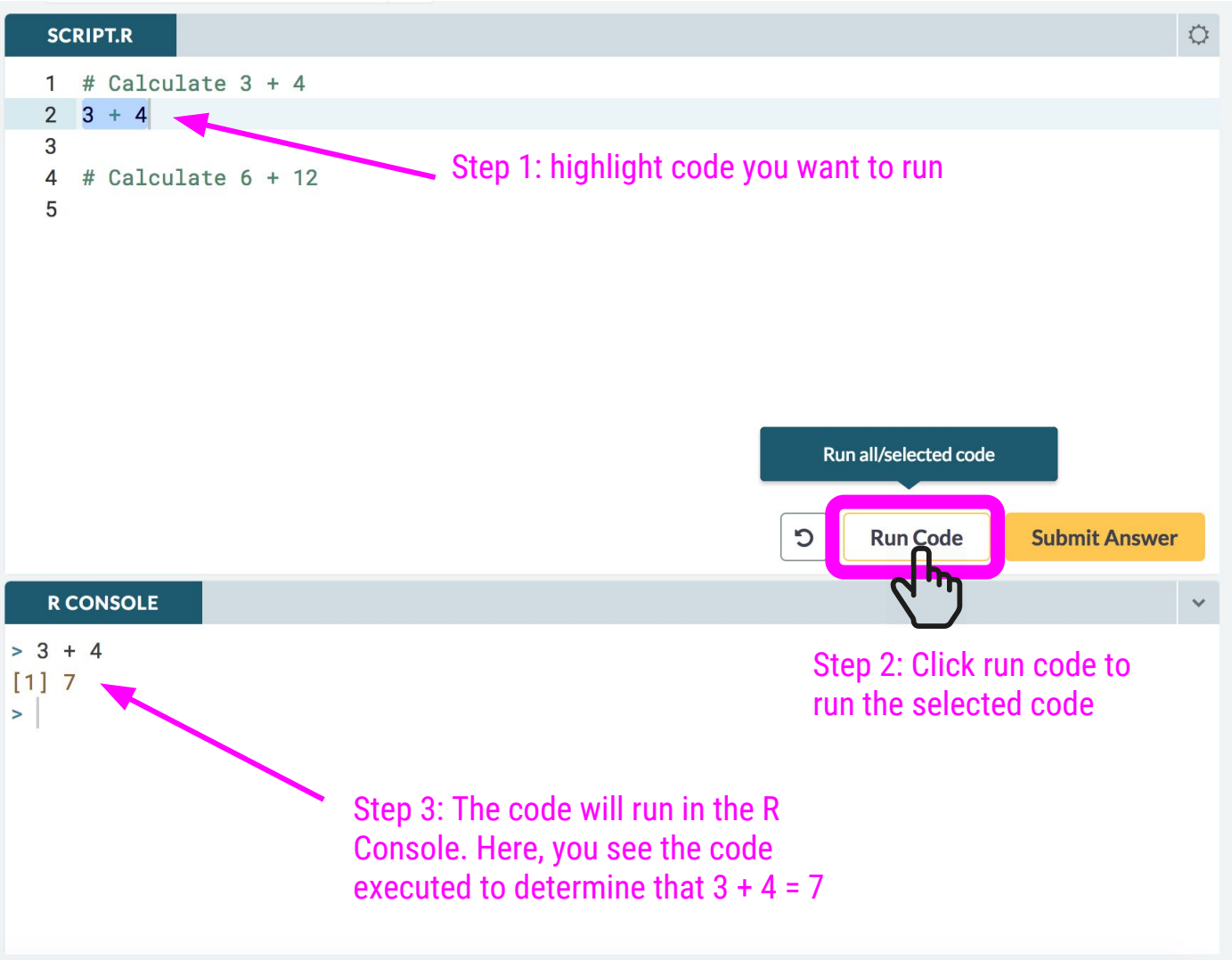
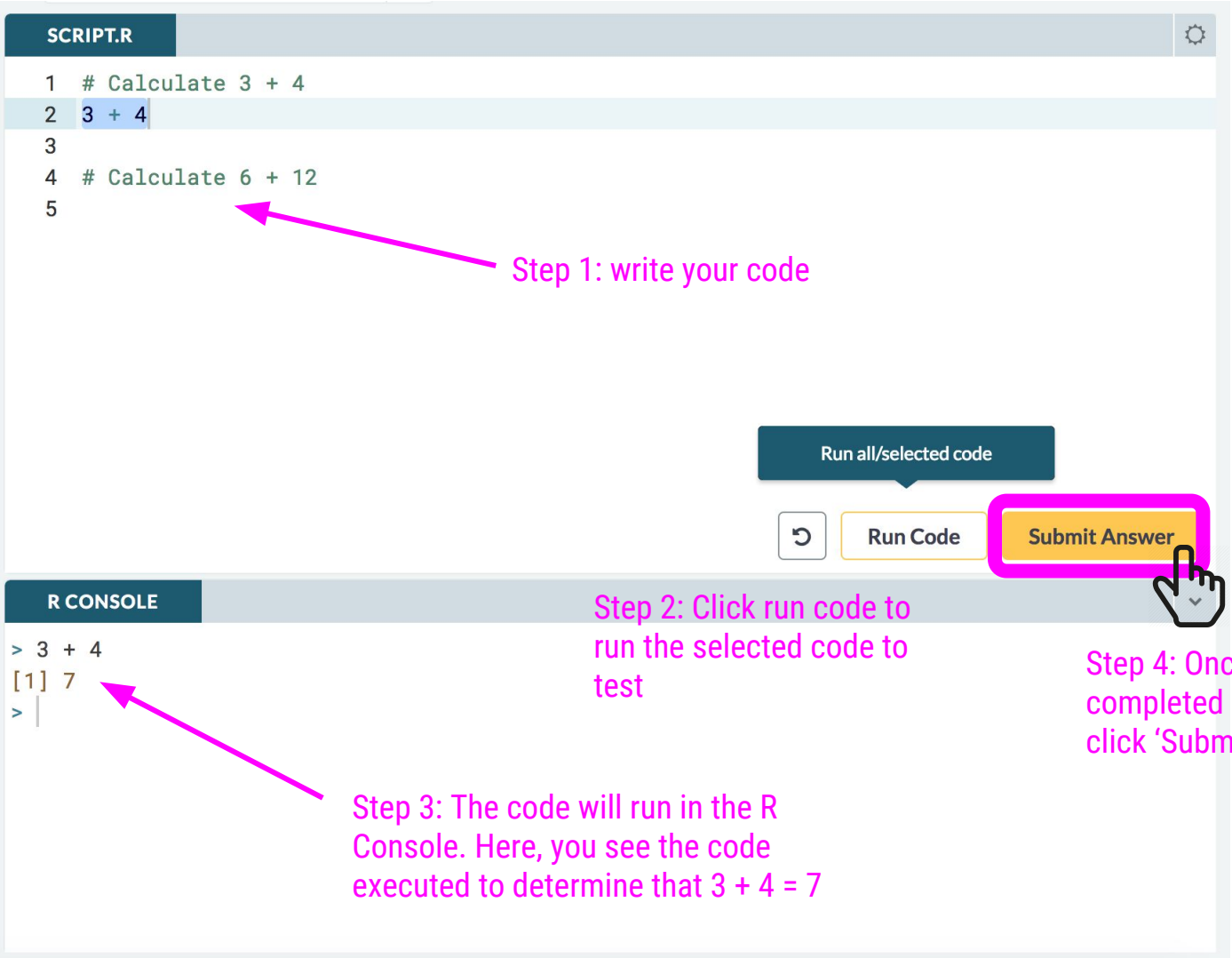
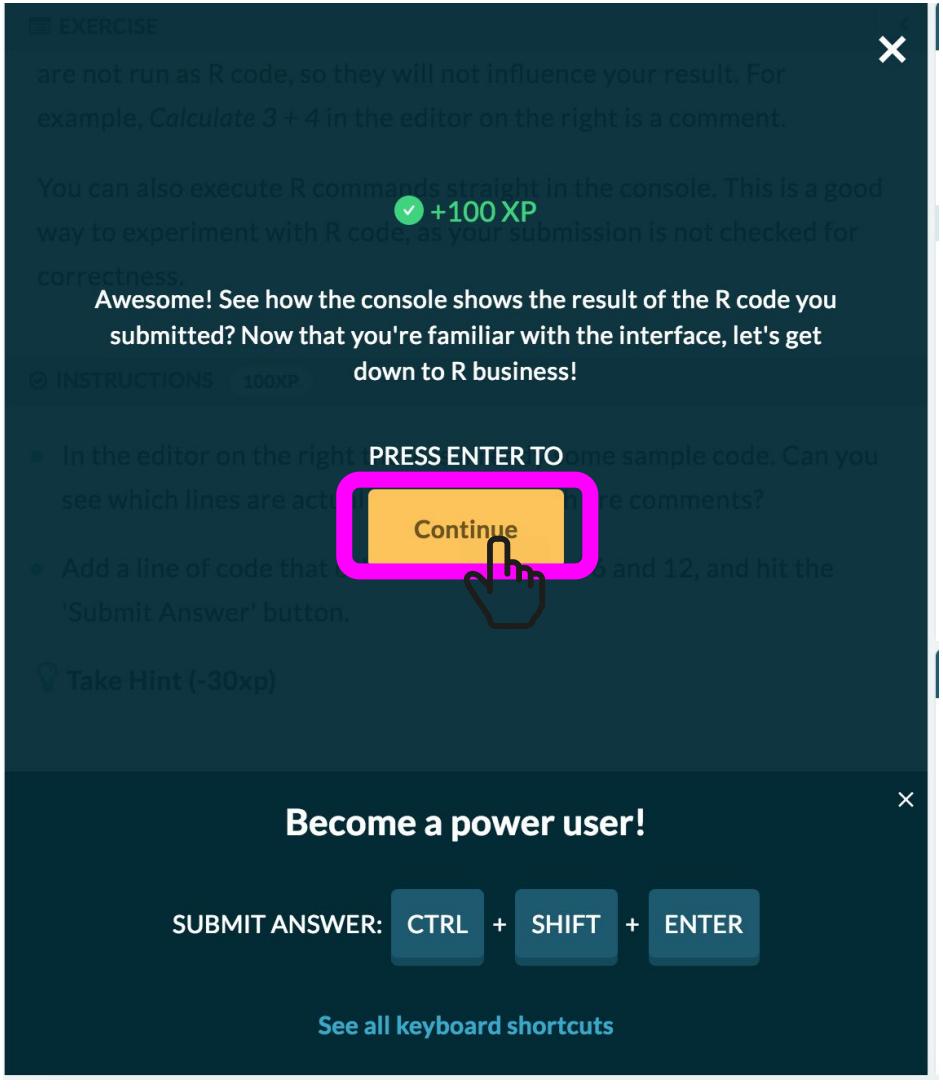

SCRIPT.R
1 # Calculate 3 + 4
2 3 + 4
3
4 # Calculate 6 + 12
5
Step 1: highlight code you want to run
Run all/selected code
Run Code
Submit Answer
R CONSOLE
> 3 + 4
[1] 7
>
Step 2: Click run code to run the selected code
Step 3: The code will run in the R Console. Here, you see the code executed to determine that 3 + 4 = 7


SCRIPT.R
1 # Calculate 3 + 4
2 3 + 4
3
4 # Calculate 6 + 12
5
Step 1: write your code
Run all/selected code
Run Code
Submit Answer
R CONSOLE
> 3 + 4
[1] 7
>
Step 2: Click run code to run the selected code to test
Step 4: Once you've completed exercise, click 'Submit Answer'
Step 3: The code will run in the R Console. Here, you see the code executed to determine that 3 + 4 = 7


EXERCISE
are not run as R code, so they will not influence your result. For example, *Calculate 3 + 4* in the editor on the right is a comment.
You can also execute R commands straight in the console. This is a good way to experiment with R code, as your submission is not checked for correctness.
INSTRUCTIONS 100XP
Take Hint (-30xp)
+100 XP
Awesome! See how the console shows the result of the R code you submitted? Now that you're familiar with the interface, let's get down to R business!
PRESS ENTER TO
Continue
Become a power user!
SUBMIT ANSWER: CTRL + SHIFT + ENTER
See all keyboard shortcuts