The "Data Science" Specialization Learn More ×

Feedback — Quiz 2

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You submitted this quiz on **Mon 11 May 2015 9:08 AM PDT**. You got a score of **6.00** out of **6.00**.

Question 1

In the slidify YAML text. Changing the framework from `io2012` to `shower` does what?

Your Answer		Score	Explanation
◉ It changes the html5 framework thus changing the style of the slides.	✔	1.00	
○ It changes whether the document is self contained or requires being connected to the internet.			
○ It changes the ability to display mathjax javascript rendering.			
○ It changes nothing.			
Total		1.00 / 1.00	

Question 2

You wrote R code in a slidify document as follows

```
```{r}
fit <- lm(y ~ x1 + x2 + x3)
summary(fit)
```
```

If you want to hide the results of the `summary` statement (yet still have it run) what should you do?

Your Answer		Score	Explanation
Comment the command as below but also use a bang symbol after the comment, as in `#! summary(fit)`			
Add a `results = 'hide'` option in the `{r}` call of the code chunk	✔	1.00	
Add a `echo = FALSE` option in the `{r}` call of the code chunk			
Comment out the command `# summary(fit)`			
Total		1.00 / 1.00	

Question 3

You wrote R code in a slidify document as follows

```
```{r}
fit <- lm(y ~ x1 + x2 + x3)
summary(fit)
```
```

If you want to display the results, but not the actual code, what should you do?

Your Answer		Score	Explanation
Comment out the command `# summary(fit)`			
Comment the command, but use a bang symbol after the comment, as in `#! summary(fit)`			
Add a `echo = FALSE` option in the `{r}` call of the code chunk	✔	1.00	
Add a `echo = TRUE` option in the `{r}` call of the code chunk			
Total		1.00 / 1.00	

Question 4

R studio presentation tool does what?

Your Answer		Score	Explanation
Creates a presentation that can only be run from within Rstudio.			
Creates a power point presentation from a generalized markdown format having an extension Rpres.			
Creates presentable R code from within presentations. However, it does not actually run the code.			
Creates HTML5 slides using a generalized markdown format having an extention Rpres and creates reproducible presentations by embedding and running the R code from within the presentation document.	✔	1.00	
Total		1.00 / 1.00	

Question 5

In Rstudio presenter, if you do not want the code to be evaluated, what option do you need to add to the `{r}` options?

Your Answer		Score	Explanation
`eval = FALSE`	✔	1.00	
`results = 'hide'`			
`run = FALSE`			
`echo = FALSE`			
Total		1.00 / 1.00	

Question 6

When presenting data analysis to a broad audience, which of the following should be done?

Your Answer		Score	Explanation
◉ Make the figure axes readable.	✔	1.00	
○ Show every analysis and method that was done.			
○ Do not include figure captions.			
○ Present results in the chronological order in which it was performed.			
Total		1.00 / 1.00	