

Feedback — Quiz 2

[Help](#)

You submitted this quiz on **Sat 14 Jun 2014 12:23 PM 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 |
|--|-------------|-------------|
| <input checked="" type="radio"/> It changes the html5 framework thus changing the style of the slides. | ✓ 1.00 | |
| <input type="radio"/> It changes whether the document is self contained or requires being connected to the internet. | | |
| <input type="radio"/> It changes nothing. | | |
| <input type="radio"/> It changes the ability to display mathjax javascript rendering. | | |
| 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 out the command `# summary(fit)`
- ☐ Add a `echo = FALSE` option in the `{r}` call of the code chunk
- ☐ 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

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)`
- ☒ Add a `echo = FALSE` option in the `{r}` call of the code chunk ✓ 1.00
- ☐ Comment the command, but use a bang symbol after the comment, as in `#! summary(fit)`
- ☐ 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 |
|---|-------------|-------------|
| <input type="radio"/> Creates presentable R code from within presentations. However, it does not actually run the code. | | |
| <input type="radio"/> Creates a power point presentation from a generalized markdown format having an extension Rpres. | | |
| <input checked="" type="radio"/> Creates HTML5 slides using a generalized markdown format having an extension Rpres and creates reproducible presentations by embedding and running the R code from within the presentation document. | ✓ 1.00 | |
| <input type="radio"/> Creates a presentation that can only be run from within Rstudio. | | |
| 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 |
|--|-------------|-------------|
| <input type="radio"/> <code>run = FALSE</code> | | |
| <input type="radio"/> <code>results = 'hide'</code> | | |
| <input checked="" type="radio"/> <code>eval = FALSE</code> | ✓ 1.00 | |
| <input type="radio"/> <code>echo = FALSE</code> | | |
| 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 |
|---|-------------|-------------|
| <input type="radio"/> Show every analysis and method that was done. | | |
| <input checked="" type="radio"/> Explain why each step was necessary. | ✓ 1.00 | |
| <input type="radio"/> Present results in the chronological order in which it was performed. | | |
| <input type="radio"/> Do not include figure captions. | | |
| Total | 1.00 / 1.00 | |