Quiz 2

6/6 points
earned (100%)

Quiz passed!

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1 / 1
points

1.

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

○ It changes whether the document is self contained or requires being connected to the internet.

○ It changes nothing.

◉ It changes the html5 framework thus changing the style of the slides.

Correct Response

○ It changes the ability to display mathjax javascript rendering.

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1 / 1
points

2.

You wrote R code in a slidify document as follows

```
1    ```{r}
2    fit <- lm(y ~ x1 + x2 + x3)
3    summary(fit)
4    ```
```

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

○ Comment out the command `# summary(fit)`

○ Add a `echo = FALSE` option in the `{r}` call of the code chunk

◉ Add a `results = 'hide'` 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)`

✔ 1 / 1 points

3.

You wrote R code in a slidify document as follows

```
1    ```{r}
2    fit <- lm(y ~ x1 + x2 + x3)
3    summary(fit)
4    ```
```

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

○ 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

● Add a `echo = FALSE` option in the `{r}` call of the code chunk

○ Comment out the command `# summary(fit)`

✔ 1 / 1 points

4.

R studio presentation tool does what?

● 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.

○ Creates presentable R code from within presentations. However, it does not actually run the code.

○ 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.

✔ 1 / 1
points

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?

○
```
1   results = 'hide'
```

○
```
1   echo = FALSE
```

○
```
1   run = FALSE
```

◉
```
1   eval = FALSE
```

▲

Correct Response

✔ 1 / 1
points

6.
When presenting data analysis to a broad audience, which of the following should be done?

◉ Summarize the problem first.
▲

Correct Response

○ Present results in the chronological order in which it was performed.

○ Show every analysis and method that was done.

○ Do not include figure captions.