

The Data Scientists Toolbox - Week 2 Quiz

Question 1

Which of the following commands will create a directory called *data* in your current working directory?

- `mkdir data`
- `pwd ../data`
- `pwd data`
- `mkdir /Users/data`

Question 2

Which of the following will initiate a git repository locally?

- (i) `git merge origin master`
- (ii) `git push`
- (iii) `git boom`
- (iv) `git init`

Remark: This one should be relatively straightforward.

Question 3

Suppose you have forked a repository called *datascientist* on Github but it isn't on your local computer yet.

Which of the following is the command to bring the directory to your local computer? (For this question assume that your user name is `username`)

- (i) `git pull datascientist master`
- (ii) `git init`
- (iii) `git push origin master`
- (iv) `git clone https://github.com/username/datascientist.git`

Question 4

Which of the following will create a markdown document with a secondary heading saying "Data Science Specialization" and an unordered list with the following for bullet points: Uses R, Nine courses, Goes from raw data to data products

```
*h2 Data Science Specialization

* Uses R
* Nine courses
* Goes from raw data to data products
```

```
## Data Science Specialization

li Uses R
li Nine courses
li Goes from raw data to data products
```

```
*** Data Science Specialization

* Uses R
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* Goes from raw data to data products
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```
### Data Science Specialization

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```
## Data Science Specialization

* Uses R
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```

Question 5

Install and load the KernSmooth R package. What does the copyright message say?

- (i) Copyright M. P. Wand 1990-2009
- (ii) Copyright M. P. Wand 1997-2009
- (iii) Copyright Coursera 2009-2013
- (iv) Copyright Matthew Wand 1997-2009