

Week 8 Section QuickCheck

Suppose we have a folder called `trivia-service` with the following structure:

```
trivia-service/  
  trivia.js  
  trivia.php  
  trivia/  
    astronomy/  
      astronomy1.txt  
    internet/  
      internet1.txt  
      internet2.txt  
    pokemon/  
      pokemon1.txt  
      pokemon2.txt
```

Q1. For each of the following statements written in `trivia.php`, identify the contents of `$result`:

- A. `$result = scandir("trivia");` _____
- B. `$result = scandir("trivia/astronomy");` _____
- C. `$result = glob("trivia*");` _____
- D. `$result = glob("*/*/*2.txt");` _____

Q2. Assume `internet1.txt` (from the directory hierarchy above) contains the following contents:

Q: In what year did Google release the Chrome web browser?

A: 2008

Finish the following `get_qa_json` function for `trivia.php` which gets the contents of `internet1.txt` and returns an associative array as follows (shown in key/value pairs):

```
( ["question"] => "In what year did Google release the Chrome web browser?",  
  ["answer"] => "2008" )
```

```
function get_qa_json() {  
    $filepath = "_____"; # 1. fill this in  
    $lines = file($filepath, FILE_IGNORE_NEW_LINES);  
    # 2. create/return associative array below:  
  
}
```