

Quiz: Terminal 0 (Practice A)

Total Score: /2²

Printed Name:

Quiz rules:

1. You MAY use any printed or handwritten notes.
2. You MAY NOT use a computer or any other electronic device.

Problem 1. Write the output of the final command in the following terminal session. If the command has no output, then leave the problem blank.

```
$ cd
$ rm -rf quiz
$ mkdir quiz
$ cd quiz
$ git init
$ touch README
$ mkdir foo
$ touch foo/README2
$ cd foo
$ touch README3
$ ls
```

Note: The first four lines of every problem will always be the same. Variations of this problem include: (1) removing the `git init` command, (2) removing or adding `touch` / `mkdir` / `cd` commands, (3) changing the referenced filenames, and (4) adding the `-a` flag to the final `ls` command.

Problem 2. Write the output of the final command in the following terminal session. If the command has no output, then leave the problem blank.

```
$ cd
$ rm -rf quiz
$ mkdir quiz
$ cd quiz
$ git init
$ echo "hello_world" > README_EN
$ echo "hola_mundo" > README_ES
$ mkdir foo
$ echo "hello_again" > foo/README_EN
$ echo "hola_otra_vez" >> README_ES
$ ls -a
```

Note: Variations of this problem include all the variations above, plus: (1) changing the final command to `cat README`, (2) changing the name of any referenced file, (3) adding/removing `echo` commands, and (4) changing the `>` to `>>` (or vice versa).

Problem 3. Write the output of the final command in the following terminal session. If the command has no output, then leave the problem blank.

```
$ cd
$ rm -rf quiz
$ mkdir quiz
$ cd quiz
$ git init
$ echo "print('hello_world')" > foo.py
$ echo "print('hola_mundo')" >> bar.py
$ echo 'print("hola_otra_vez")' >> bar.py
$ echo "print(\"hello again\")" >> foo.py
$ python3 foo.py
```

Note: Variations of this problem include all the variations above, plus: (1) changing the python3 command to a cat or ls command, and (2) changing the type of quotation mark used at any location. Any python code provided will only contain simple print statements.

Problem 4. Write the output of the final command in the following terminal session. If the command has no output, then leave the problem blank.

```
$ cd
$ rm -rf quiz
$ mkdir quiz
$ cd quiz
$ git init
$ echo "print('hello_world')" > foo.py
$ git add foo.py
$ git commit -m "added_foo"
$ git branch foo
$ git checkout foo
$ echo "print('hola_mundo')" >> foo.py
$ git add foo.py
$ git commit -m "modified_foo"
$ git checkout master
$ python3 foo.py
```

Note: Variations of this problem include all the variations above, plus: adding and removing the commands git add, git commit, git branch, or git checkout at arbitrary locations.