

Quiz: git

Total Score: $/2^3$

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.

```
1 $ cd; rm -rf quiz; mkdir quiz; cd quiz
2 $ foo=hola
3 $ ([ "$foo" = hello ] && echo '$foo') > false
4 $ ls
```

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.

```
1 $ cd; rm -rf quiz; mkdir quiz; cd quiz
2 $ mkdir test
3 $ echo evil > ./-rf
4 $ rm *
5 $ ls
```

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.

```
1 $ cd; rm -rf quiz; mkdir quiz; cd quiz
2 $ touch '.hello world'
3 $ for i in .*; do echo $i; done | wc -l
```

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.

```
1 $ cd; rm -rf quiz; mkdir quiz; cd quiz
2 $ touch '.hello world'
3 $ for i in $(ls -a); do echo $i; done | wc -l
```

Problem 5. Write the output of the final command in the following terminal session. If the command has no output, then leave the problem blank.

```
1 $ cd; rm -rf quiz; mkdir quiz; cd quiz
2 $ git init
3 $ echo "print('hello world')" > foo.py
4 $ git add foo.py
5 $ git commit -m "added foo"
6 $ git branch foo
7 $ git checkout foo
8 $ echo "print('hola mundo')" >> foo.py
9 $ git add foo.py
10 $ git commit -m "modified foo"
11 $ git checkout master
12 $ python3 foo.py
```

Problem 6. Write the output of the final command in the following terminal session. If the command has no output, then leave the problem blank.

```
1 $ cd; rm -rf quiz; mkdir quiz; cd quiz
2 $ git init
3 $ echo "print('hello world')" > foo.py
4 $ git add foo.py
5 $ git commit -m "added foo"
6 $ git branch foo
7 $ git checkout foo
8 $ echo "print('hola mundo')" >> foo.py
9 $ git add foo.py
10 $ git commit -m "modified foo"
11 $ git checkout master
12 $ python3 foo.py
13 $ # everything above is the same as the previous problem
14 $
15 $ echo "print('salve mundo')" > foo.py
16 $ git add foo.py
17 $ git commit -m "modified foo"
18 $ git checkout foo
19 $ python3 foo.py
```

Problem 7. Write the output of the final command in the following terminal session. If the command has no output, then leave the problem blank.

```
1 $ cd; rm -rf quiz; mkdir quiz; cd quiz
2 $ git init
3 $ echo evil > -a
4 $ mkdir .test
5 $ touch .test/hello world
6 $ touch .test/.salve .test/munde
7 $ cd .test
8 $ git add *
9 $ git commit -m 'first commit'
10 $ git checkout -b foo
11 $ git add .
12 $ git commit -m 'second commit'
13 $ git checkout master
14 $ ls -a
```

Problem 8. Write the output of the final command in the following terminal session. If the command has no output, then leave the problem blank.

```
1 $ cd; rm -rf quiz; mkdir quiz; cd quiz
2 $ git init
3 $ echo evil > -a
4 $ mkdir .test
5 $ touch .test/hello world
6 $ touch .test/.salve .test/munde
7 $ cd .test
8 $ git add .*
9 $ git commit -m 'first commit'
10 $ git checkout -b foo
11 $ git add .
12 $ git commit -m 'second commit'
13 $ git checkout master
14 $ ls -a
```

Hint: The only difference between Problem 7 and 8 is on line 8.