

*Answer each question to the best of your ability. The last two questions are bonus.*

1. Fill in the blank: to make something conditional, use an \_\_\_\_if\_\_\_\_ block.

1

2. True or False: this will print out, in sequence, 1, 2 and 3:

1

```
for i in range(3):  
    print(i)
```

False, will print out 0, 1 and 2

3. What is the output of this code?

1

```
var_a = 5  
var_b = 10  
print(0)  
if var_b > var_a:  
    print(var_b)  
print(var_a)
```

0, 10, 5

4. This code refuses to run. Why?

1

```
e11 = "eggs"  
e12 = "ham"  
if e11 == e12:  
print('same')
```

Indentation error on print line

5. What does + do on two strings, e.g. "hello " + "world"?

"hello world"

1

6. (bonus) Name any three git commands

git add  
git commit  
git push  
git status  
git help  
git pull  
git init

1

7. (bonus) Which key can you press to autocomplete a statement in the terminal (the command line)?

1

Tab