# Topic 02 Quiz Retake

CSCI040: Computing for the Web Introduction to Hacking

Total Score:  $/2^2$ 

#### **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.** What is the output of the following code:

```
x = 2 % 3

y = x * 4

z = y + 5

print("z=", z)
```

#### **Problem 2.** What is the output of the following code:

```
if 'True':
    result = 0
else:
    result = 1
print('result=', result)
```

#### **Problem 3.** What is the output of the following code:

```
i = 0
total = 0
while i < 4:
    total = total - i
    i += 1
print('total=', total)</pre>
```

## **Problem 4.** What is the output of the following code:

```
total = 42
for i in range(10, 15, 2):
    total //= i
print("total=", total)
```