# In-class Quiz 2a (practice, do not turn in)

### CSCI040, Computing for the Web

**Total Score:**             /10

**Name:** (4pt)

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**Problem 1.** (2pt) What is the output of the following code:

```
total=0
for i in range(3):
    for j in range(3):
        total+=1
print('total=',total)
```

**Problem 2.** (2pt) Convert the following for loop into an equivalent while loop. (This involves writing some code, not just shoring the output.)

```
for i in range(5):
    print('i=',i)
```

**Problem 3.** (2pt) Convert the following while loop into a for loop. (This involves writing some code, not just shoring the output.)

```
i=0
while i<10:
    i+=2
    print('i=',i)
```