In-class Quiz 1 (practice)

CSCI040, Computing for the Web

Total Score: /10

Name: (5pt)

Problem 1. (1pt) What does the following expression evaluate to?

$$(2-3)**4//5$$

Problem 2. (1pt) What does the following expression evaluate to?

$$2+(3\%4)*5$$

Problem 3. (1pt) What is the output of the following code:

```python
for i in range(6,-3,-3):
    print('i=',i)
```

Problem 4. (1pt) What is the output of the following code:

```python
total=0
for i in range(5,-3):
    total=total+1
print('total=',total)
```

Problem 5. (1pt) What is the output of the following code:

```python
total=0
for i in range(3):
    if (-1)**i==0:
        total+=total+1
    else:
        total=total-1
print('total=',total)
```