

EE 551
HOMEWORK 6

Deadline: 04/10/2019 class time (should be returned as **hard copy**)

Name:

1. Given the following:

```
x = 5
y, z = 1, 2

def f():
    global x
    x = y + z

f()
print(x)
```

What is the printed output?

2. Given the following:

```
def f(a, b, c=7):
    print(a, b, c)

f(2, 3, 1)
```

What is the printed output?

3. What does this code print?

```
def f(a, b, c=3, d=4): print(a, b, c, d)

f(1, *(5, 6))
```

4. What does this code print?

```
X = 'Spam'
def func():
    X = 'NI'
    def nested(): print(X)
    nested()
func()
print(X)
```