

## Lab THREE:

Problem 1:

What will the following Python program print out?

```
def fred():  
    print("Zapped")
```

```
def jane():  
    print("ABCdef")
```

```
jane()  
fred()  
jane()
```

- a) Zapped ABCdef jane fred jane
- b) Zapped ABCdef Zapped
- c) ABCdef Zapped jane
- d) ABCdef Zapped ABCdef
- e) Zapped Zapped Zapped

Problem 2:

Rewrite your pay computation with time-and-a-half for overtime and create a function called `compute_pay` that takes two parameters (hours and rate) and returns Gross pay.

Make sure to display your results with the label of Gross pay:.

Call the function **3 or 4** times and enter different values (at least one with over 40 hours).

Enter Hours: 45

Enter Rate: 10

Gross Pay: 475.0

Submit your answer to Problem 1, along with your code and output from the running of your code in Problem 2, in a Word document.

Due 24 hours before the live session in Week 7.