

Week 4.2 – Functions Activity

Exercise 1

What will the following Python program print out?

```
def fred():
```

```
    print "Zap"
```

```
def jane():
```

```
    print "ABC"
```

```
jane()
```

```
fred()
```

```
jane()
```

a) Zap ABC jane fred jane

b) Zap ABC Zap

c) ABC Zap jane

d) ABC Zap ABC

e) Zap Zap Zap

Explain your answer:

Exercise 2

Rewrite the pay computation program that you created in Week 2 with time-and-a-half for overtime and create a function called computepay that takes two parameters (hours and rate).

Enter Hours: 45

Enter Rate: 20

Pay: 950.0

Please put your answers into one text file for submission. Submit the answer to Exercise 1, and for Exercise 2 submit your code and the results you got from running your program.