# 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()

1. *Zap ABC jane fred jane*
2. *Zap ABC Zap*
3. *ABC Zap jane*
4. *ABC Zap ABC*
5. *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.**