Introduction to Information Technology

Week 5 Tutorial activity

Exercise 4:

For i in range (3,7):

Print (2\*i)

2\*3 = 6

2\*4 =8

2\*5 =10

2\*6 = 12

Exercise 5:

Num = 5

For i in range (num, 2\*num – 2):

Print (i)

i in range would be (5, 8)

5

6

7

Exercise 6:

For countdown in range (10, 0, -1):

Print (countdown)

10

9

8

7

6

5

4

3

2

1

Exercise 7:

numEvens = 0

sumOfEvens = 0

list1 = (2, 9, 6, 7, 12)

for num in list1:

if num % 2 == 0:

numEvens += 1

sumOfEvens += num

print (numEvens, sumOfEvens)

3, 20