12.2.2

1. 6

2. 1

3. no

12.3.3

1. 3

2. 7

12.4.1

1. True

2. True

3. False

12.5.2

1. False

2. True

3. True

12.6.2

1.3

2. When both inputs to the method are equal.

Task1 :SimpleRecursion.java

1. The output of this version argument 0 is 0

2. The output is 0,1,2,3,4,5.

3. Version 3 does not have output.

4. Output is 0,1,2,3,4.

5. output is 0.

6. output is 0,1,2,3,4.

Task 2: NaiveReverse.java

1.I can just return the s.

2. It will return to onfiden.

3. Proper reverse for confident is tnedifnoc.

4. We could change the return values

Task 6: DigitCount.java

1. It will return 0.
2. It will return to 2.
3. It will return 6.
4. No, if the value is zero, then the value is not increasing.
5. Zero.