**Adam Ridhwan Amir Hamzah**

**CS526 – Assignment 5**

Problem 1

(((2 – 3) \* 5) + (4 \* 5)) + ((9 / 3) \* (6 -4)) = 21

Problem 2

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-

16

2

3

2

7

2

\*

10

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Problem 3 – pre-order

a, i, l, m, h, j, k, g, b, f, d, e, c

Problem 4 – post-order

m, l, j, k, h, i, g, f, e, d, c, b, a

Problem 5 – in-order

a, I, g, b, l, h, f, d, c, m, j, k, e

Problem 6 – breadth-first

d, c, b, f, e, a, i, j, h, g, l, k