Eric Quezada
HW 5 - Binary Trees
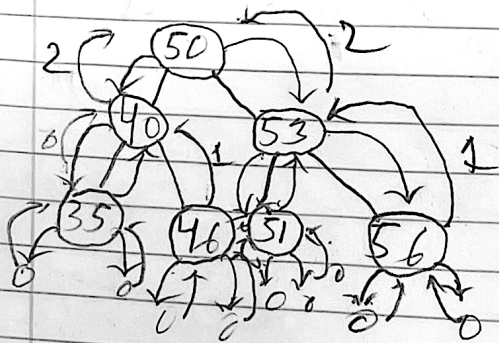Problem 1 : Num_nodes : Tracing

$$1 + 1 + 2 + 3 = 5$$

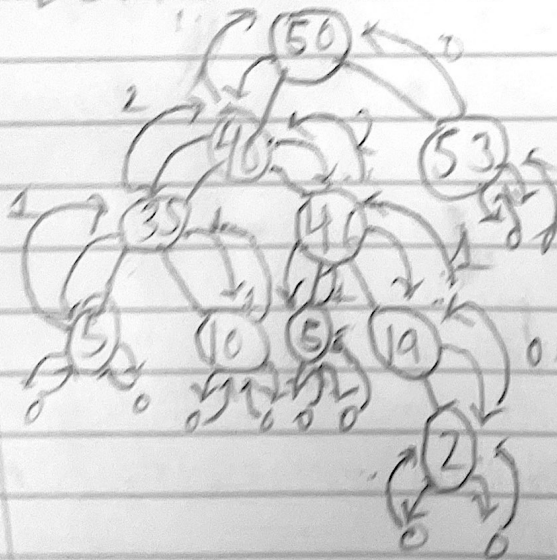$\boxed{5}$ nodes total

problem 2 : num_even_nodes : tracing

2

50

2

40 ← 53

0

35   46 51   56

$2 + 2 = 4$

4   nodes even

Problem 3: num_nodes_d: Tracing

$d = 3$

#0

#1

#2

$2 + 2 = 4$ #3

[4] nodes at $d = 3$

#4