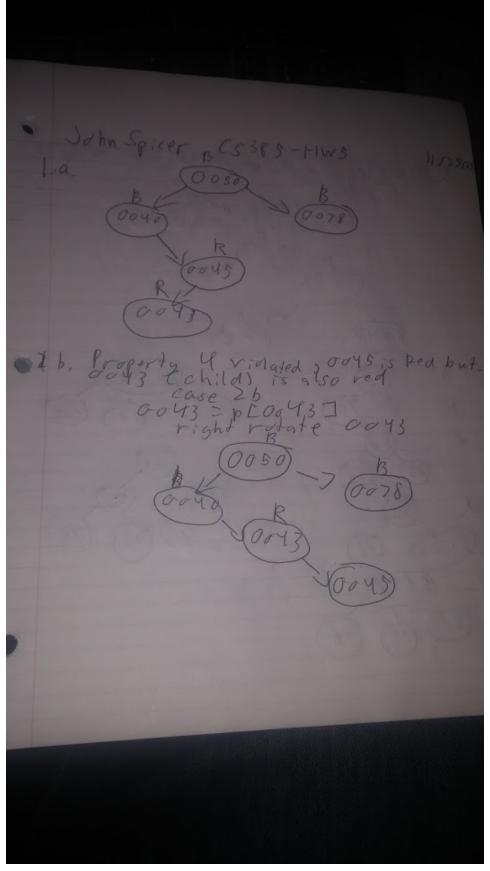
John Spicer CS385 Algorithms Dr. Borowski

I pledge my honor that I have abided by the Stevens honor system.



left rotate on 0043 (0050 50 9. 76 19 50 e 150 56

3. LCM CAGIE NID:

The value = 1cm CA E03 ACOID);

return value;

return value;

(value = 12 m (value + Li]); 1cm Ca, b)
+ eturn (a*b)/gcd(a,b); 4. a. 4 + 5 + 3 - 2 + 2 - 4 + 17*(4 + 5 + 5 + 2 - 2 + - 4) + 7 *(4 (4 * 2 + 5 + - 2) - 4) + 7 *(4 (4 * 4 + 5) - 2) - 1) + 7 b. P= [7,-4,-2,5,4] p(2)=95 XI 5 -2 -1 4 13 24 44 95

5. Left Right Binary Exponentiation (a sb(h)):

For ix 2-1 to 0 do

prod & prod * prod

if bi = 1 prod & prod * a

return prod