

Continuing the problem from 11/18:

$$n_2 = s_2' s_1 s_0 + s_2 s_1' s_0' b$$

$$n_1 = s_2' (s_1 \text{ XOR } s_0)$$

$$n_0 = s_2' s_1 s_0' + s_2' s_1' s_0' b$$

$$x = s_2' s_1' s_0 + s_2' s_1$$

