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CSC 205 2/6/2015

HW3B

5. a.
$$B_7 = A_0 * A_1 * A_2$$
, $B_6 = A_0 * A_1 * \sim A_2$, $B_5 = A_0 * \sim A_1 * A_2$, $B_4 = A_0 * \sim A_1 * \sim A_2$,
$$B_3 = \sim A_0 * A_1 * A_2$$
, $B_2 = \sim A_0 * A_1 * \sim A_2$, $B_1 = \sim A_0 * \sim A_1 * A_2$, $B_0 = \sim A_0 * \sim A_1 * \sim A_2$ b. $C = (A_0 * \sim B_0 \sim B_1) + (A_1 * \sim B_0 * B_1) + (A_2 * B_0 * \sim B_1) + (A_3 * B_0 * B_1)$

c.

