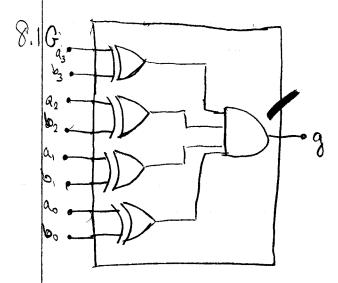
Chapter 8- HW07 8,1,8,3,8,4



glab)=(a, (b))(a2 (b)(a, (b))(a0(b))

83 G + two four bit works

F design component output G=1 $\overline{a}_1 = b_2$, $a_2 = b_3$ $a_3 = b_0 \oplus b_2$ a_4 a_5 a_6 a_7 a_8 a_8 a_8 a_9 a_9

8.4 G: Use on gates acture low 2/4 decoder F: acture low 2/4 decoder S:

$\begin{array}{c c} S_1S_0 & D_3 & D_2 \\ \hline 0 & 0 & 1 & 1 \\ \hline 0 & 1 & 0 & 1 \end{array}$	D, D.	
		D ₂ D ₃