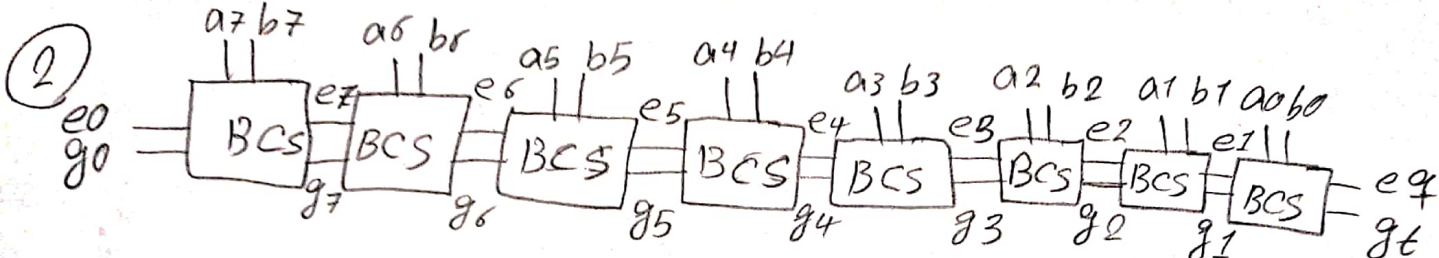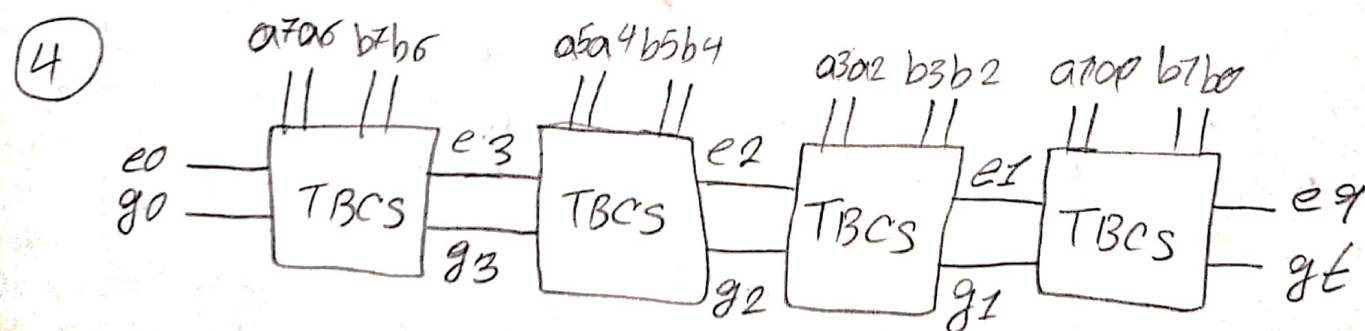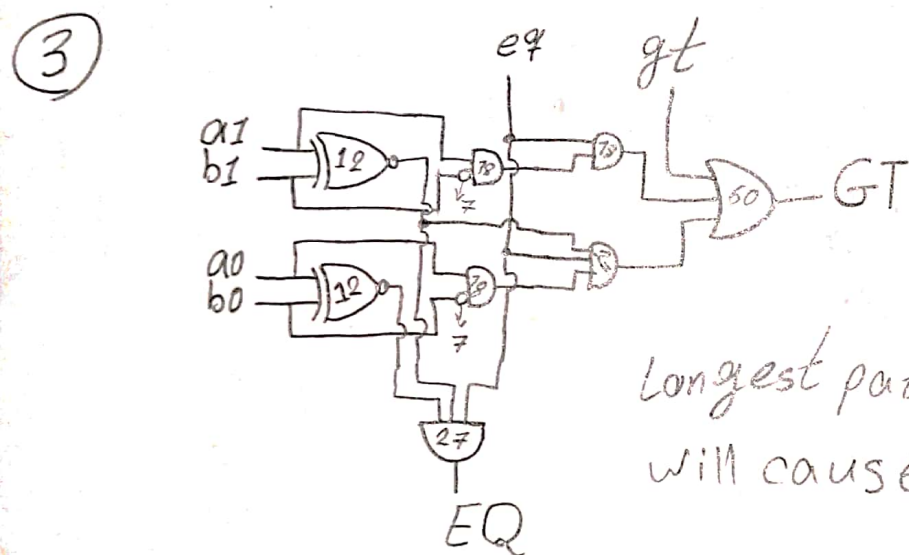① This assign statment calculate wether a is gyrater than b or not.

②

we will see worst case delay in $a=0$ to $a=128$ which is 181 ns.

③

EQ

Longest path is from b0 to GT which will cause 112ns delay.

④

we will see worst case delay in $a=0$ to $a=128$ which is 450 ns.

⑤ The TBCS circuit has more delay.