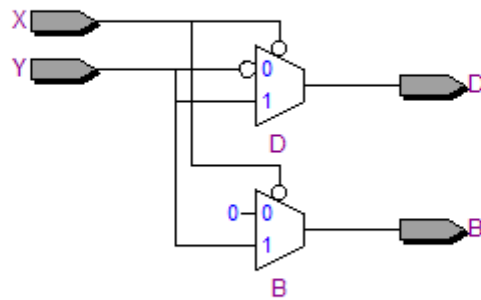
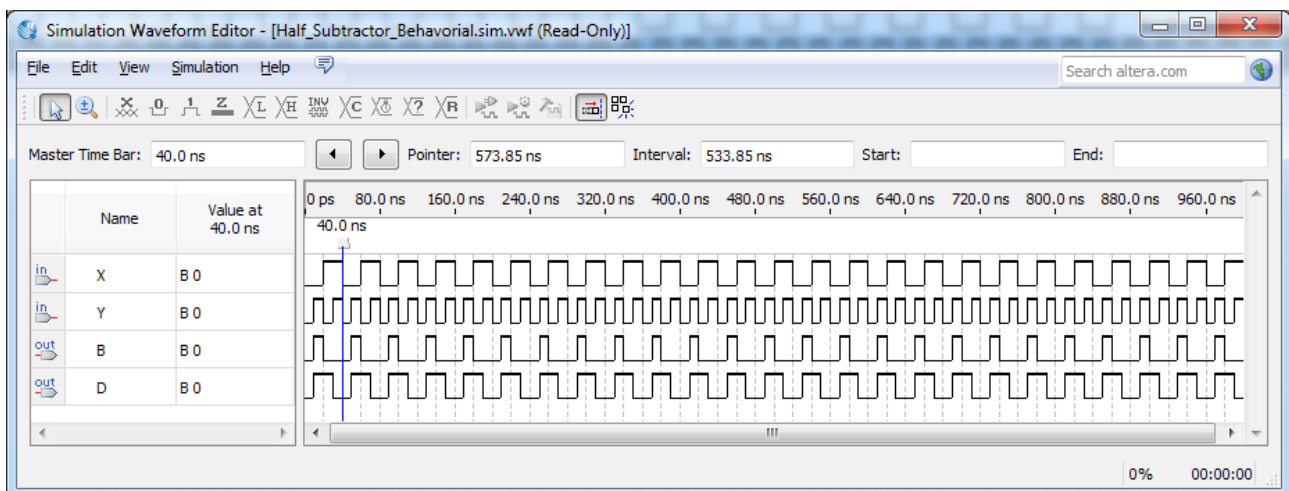


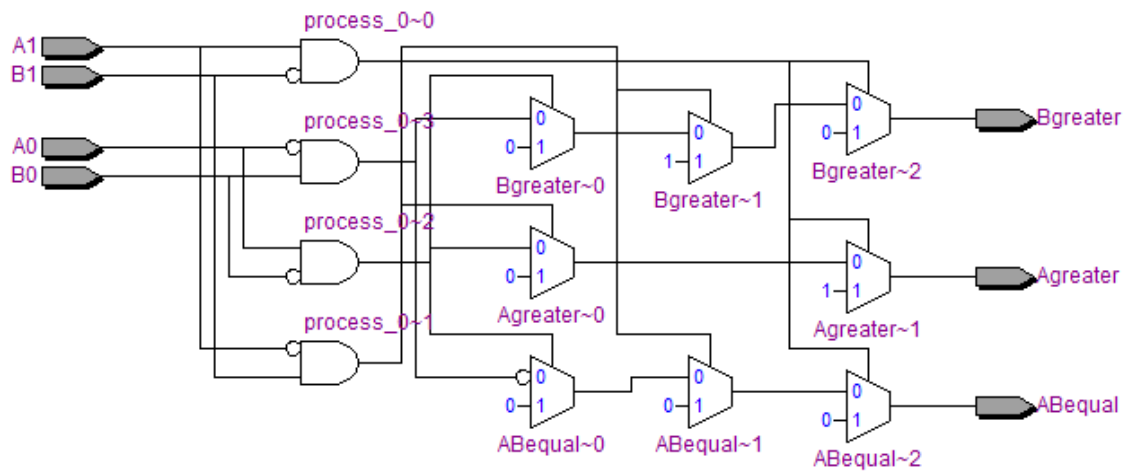
## RTL Diagram for Half Subtractor:



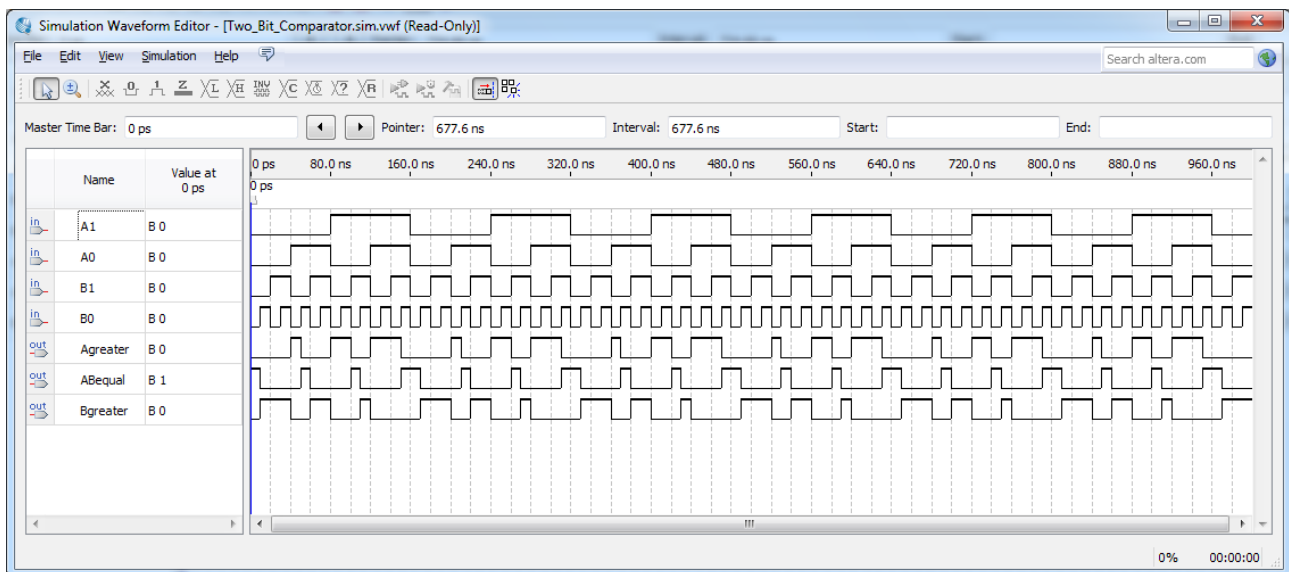
## Output Waveform for Half Subtractor:



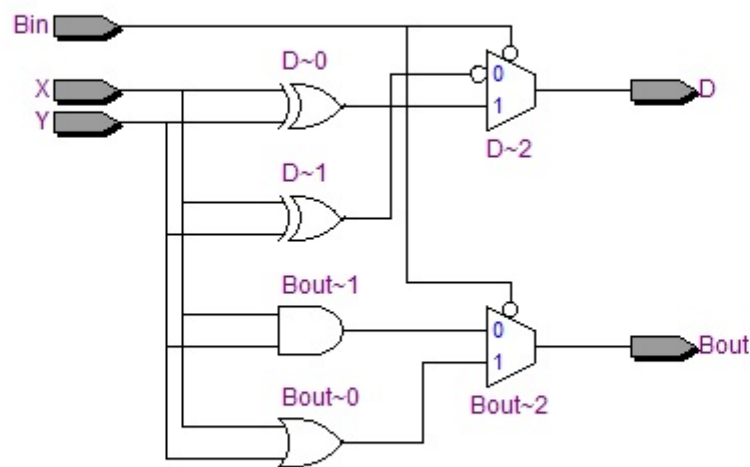
## RTL Diagram for Two Bit Comparator:



## Output Waveform for Two Bit Comparator:



## RTL Diagram for Full Subtractor:



## Output Waveform for Full Subtractor:

