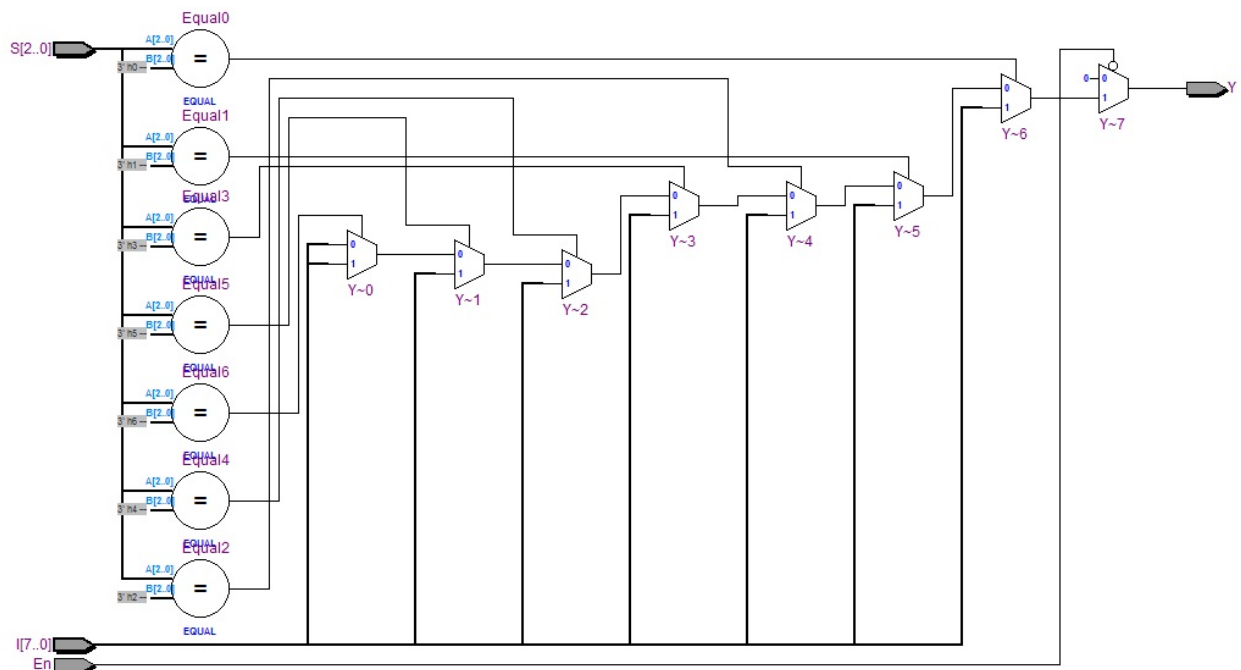
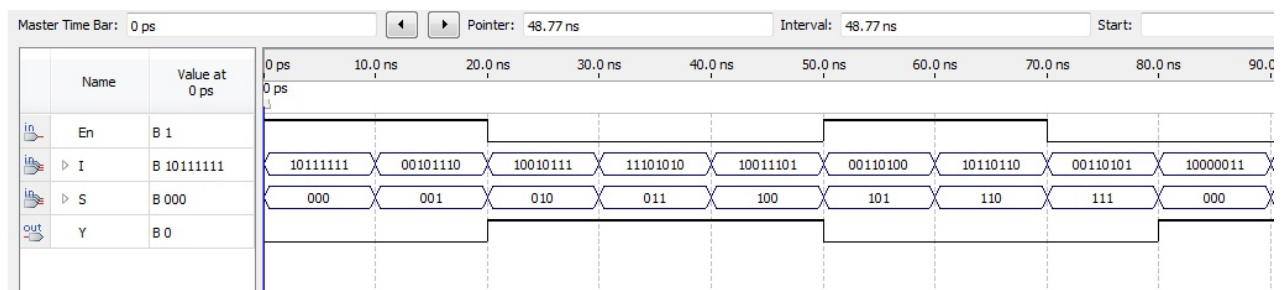


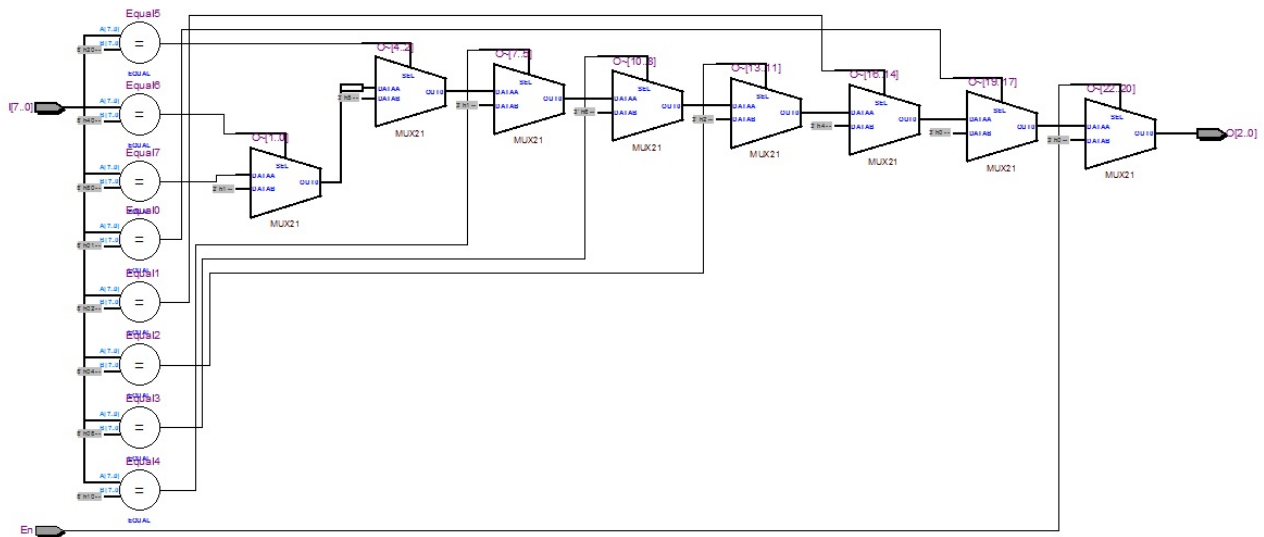
RTL diagram for 8:1 Multiplexer:



Output waveform for 8:1 Multiplexer:



RTL Diagram for 8:3 Encoder:



Output waveform for 8:3 Encoder:

