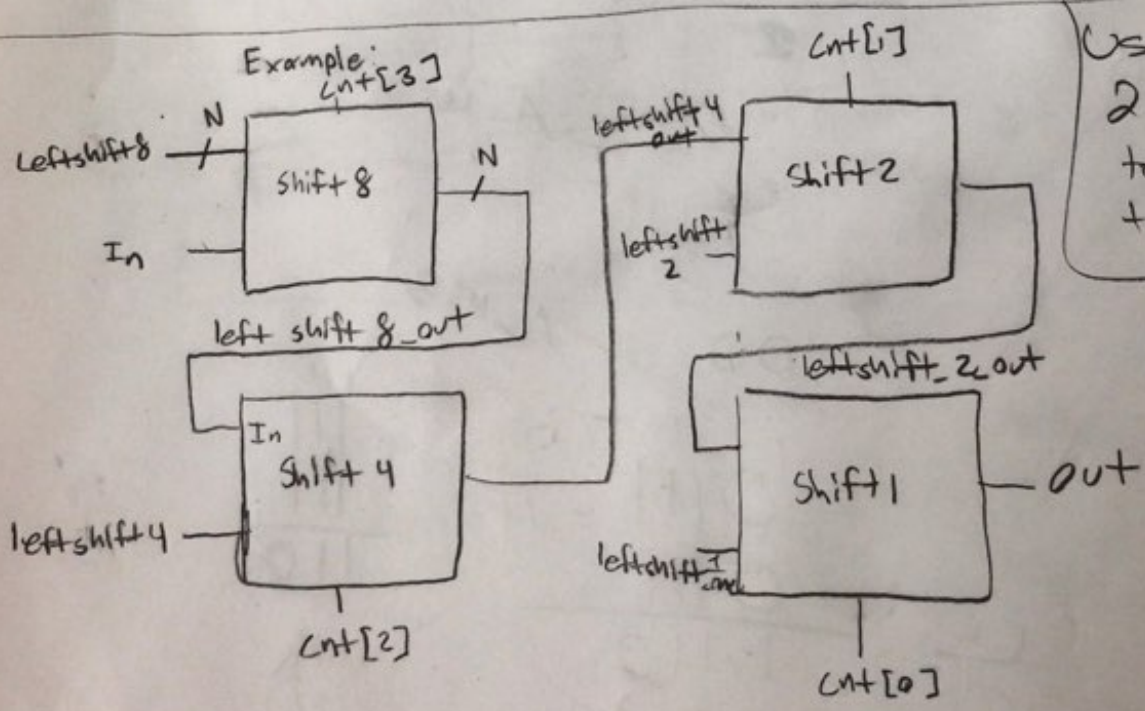
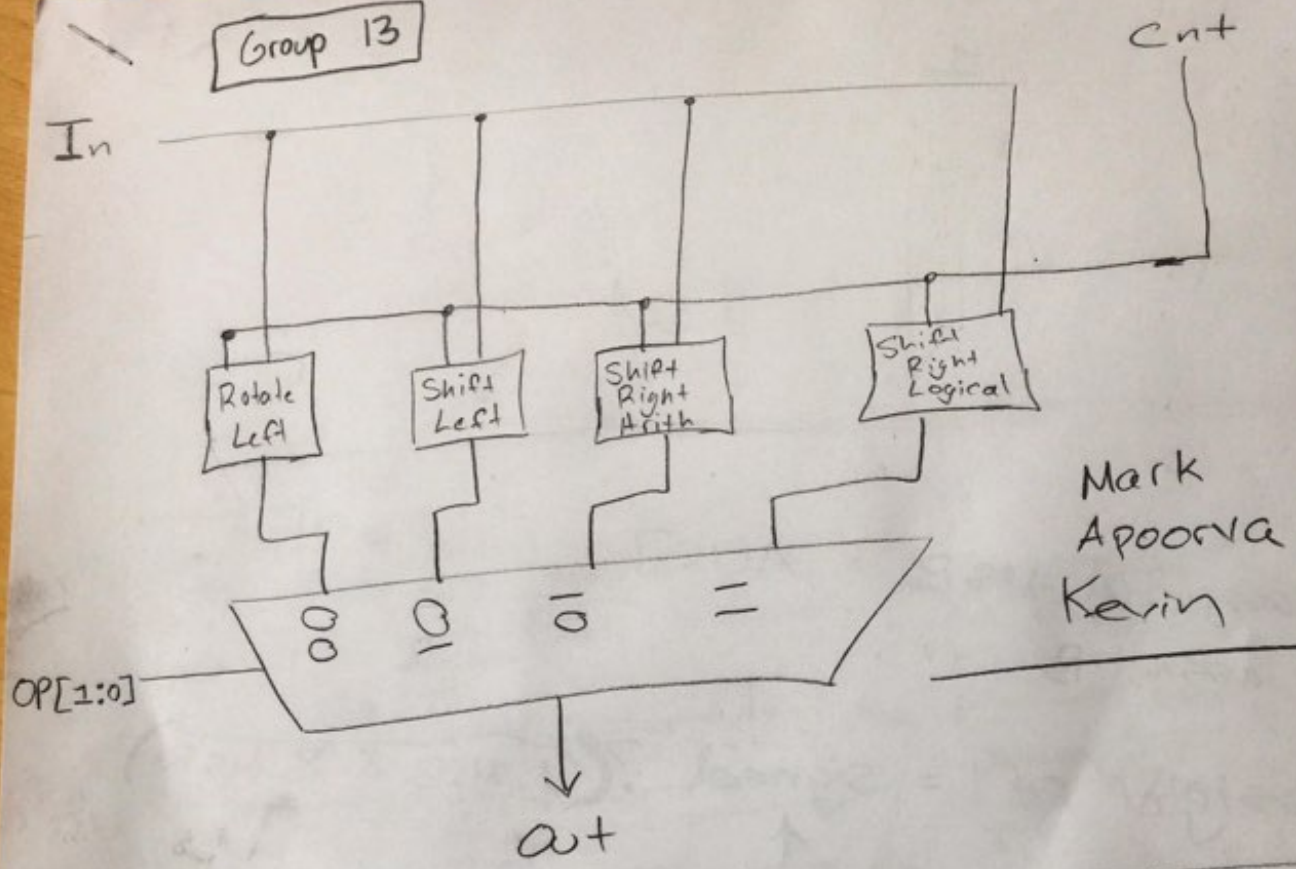


Group 13



Use 4, 16 bit
2 to 1 muxes
to do all
the shifts

left Shift 8 = $\{In[7:0], \{8\}'b033\}$

left Shift 1 = $\{leftShift2_out[14:0], \{1\}'b033\}$

For the other shifters
just pass in different
values.