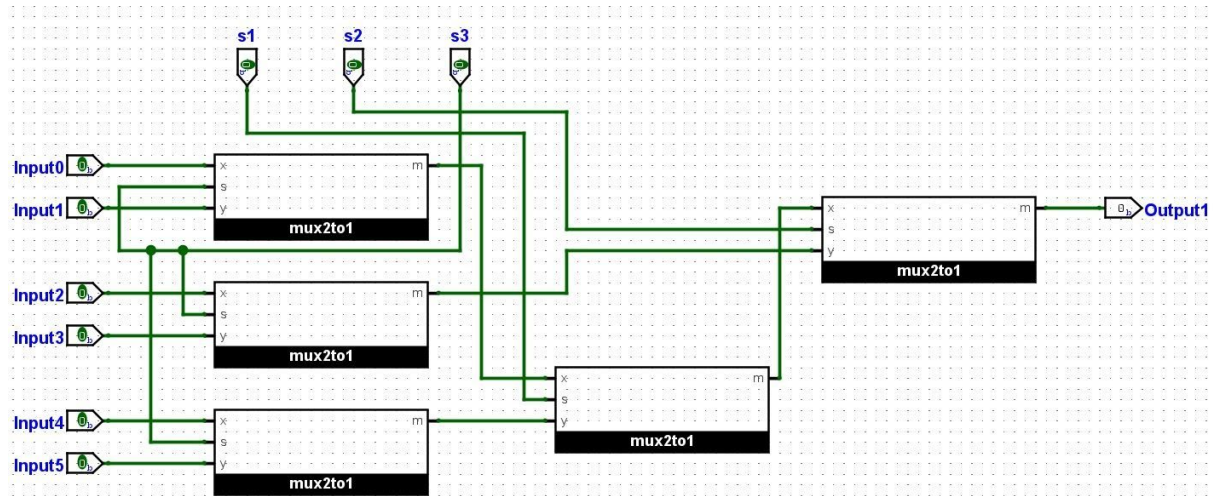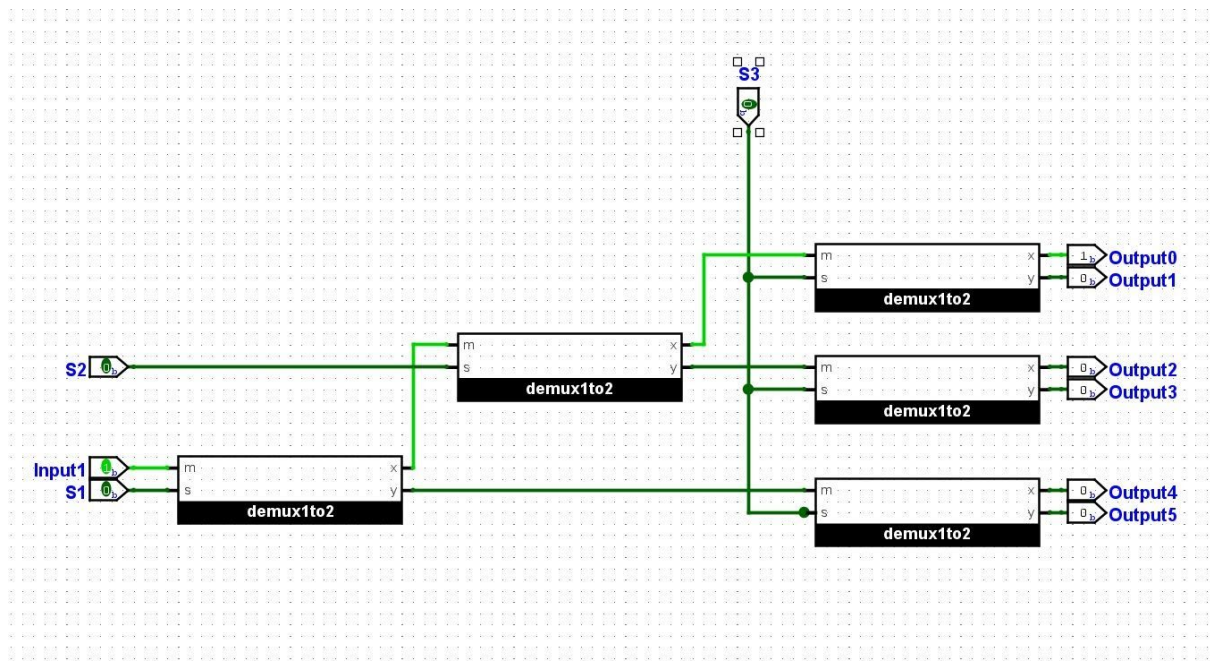CSC258 lab3
Haodong Mai
1004321646
PRA0105

Circuit diagram of mux6-to-1:

Circuit diagram of demux1-to-6:

6-to-1 mux when the select input is 011:

1-to-6 demux when the select input is 101: