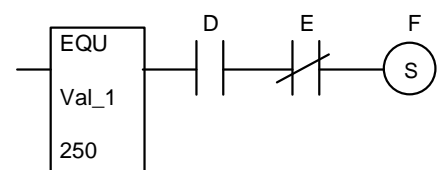
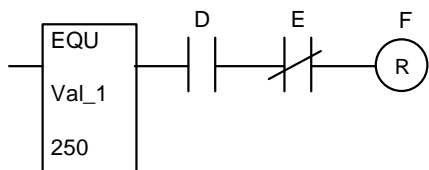
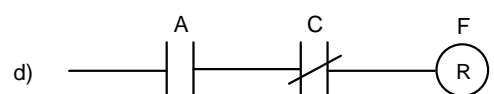
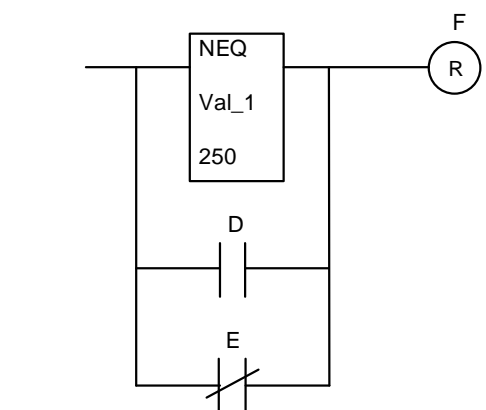
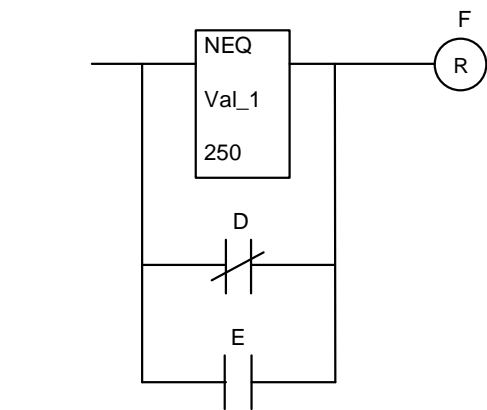
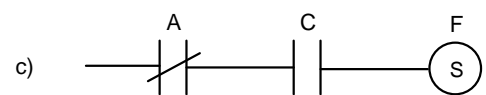
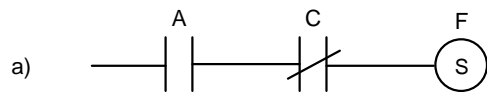
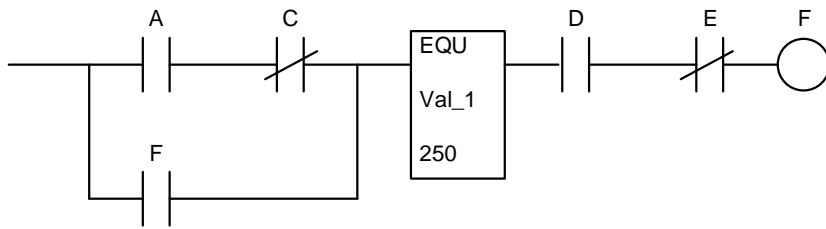
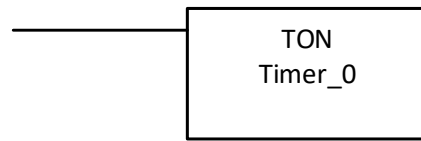


1. Convert the following seal circuit to a Siemens S/R circuit. (answer –a)



2. For the following On Delay Timer, determine the Siemens equivalent of the Allen-Bradley contacts shown: (answer d)

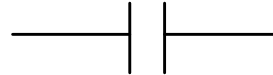


Allen-Bradley

Timer_0.EN



Timer_0.DN



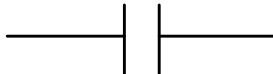
Timer_0.TT



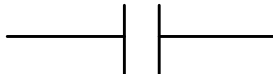
a)

Siemens

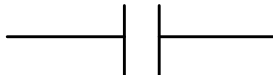
Timer_0.EN



Timer_0.DN



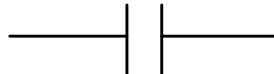
Timer_0.TT



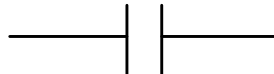
b)

Siemens

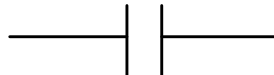
Timer_0.IN



Timer_0.DN



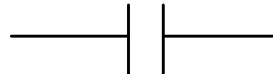
Timer_0.TT



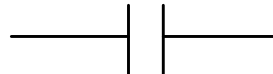
c)

Siemens

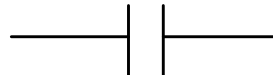
Timer_0.IN



Timer_0.Q



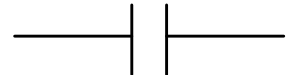
Timer_0.TT



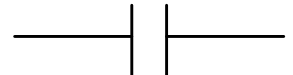
d)

Siemens

Timer_0.IN



Timer_0.Q



Timer_0.TT

No Single Contact
Equivalent