

Labs

	HybrTxt	HybLabT		
Lab Assn 2.1	Lab 2.1		Explained in Ch. 2, pg 31-35	Results with report
Lab Assn 4.1	Lab 4.1	Ch. 1	Hot Dog Counter	Demo with either A-B or Siemens Processors
Lab Assn 5.1	Lab 5.1	Ch. 2	Coin Changer (35-cent)	Demo with either A-B or Siemens Processors
		Ch. 3	Car Wash	
Lab Assn 7.1	Ch. 7	Ch. 4	Traffic Intersection (F)	Demo with either A-B or Siemens Processors
Lab Assn 7.2	Ch. 7	Ch. 5	Cash Register (C&E)	Demo with either A-B or Siemens Processors
Lab Assn 7.2	Ch. 7	Ch. 6	Cash Register w/HMI	Demo with either A-B or Siemens Processors
		Ch. 7	Binary Add	Demo with either A-B or Siemens Processors
Lab Assn 8.1b	Ch. 8	Ch. 8	Binary Subtract	Demo with either A-B or Siemens Processors
Lab Assn 10.1	Ch. 10	Ch. 9	TWS	Demo with either A-B or Siemens Processors
Lab Assn 10.2	Ch. 10	Ch. 10	Bicycle Lab	Demo with either A-B or Siemens Processors
Lab Assn 11.1	Ch. 11	Ch. 11	11.1(Three Pumps – (11.1.3))*	Demo with either A-B or Siemens Processors
Lab Assn 11.2	Ch. 11		Festo	Any one of the 5 sections of Festo with 1500
Lab Assn 13.1	Ch. 13	Ch. 12	Simon (13.1.1A)	Demo with either A-B or Siemens Processors
Lab Assn 13.2	Ch. 13	Ch. 13	Whack-a-mole (13.2b)	Demo with either A-B or Siemens Processors
Lab Assn 13.3	Ch. 13	Ch. 14	Batching System	Demo with Siemens Processor
Lab Assn 14.1	Ch. 14	Ch. 15	FC Programming	Demo with Siemens Processor
Lab Assn 15.1	Ch. 15	Ch. 16	Lab 15.1	Demo with either A-B or Siemens Processors
Lab Assn 15.2	Ch. 15	Ch. 16	Lab 15.2	Demo with either A-B or Siemens Processors
Lab Assn 16.1	Ch. 16	Ch. 17	RFID	Demo with Siemens Processors
Lab Assn 16.2	Ch. 16		Peer to Peer w/Ethernet	Demo with either A-B or Siemens Processors
Lab Assn 16.3	Ch. 16		Peer to Peer w/Slow Boat	Demo with Siemens
Lab Assn 17.1	Ch. 17	Ch. 18	Stepper	Demo with Siemens
		Ch. 19	Stepper	Demo with Siemens
Lab Assn 17.2	Ch. 17	Ch. 20	Servo	Demo with A-B
	Ch. 19	Ch. 21	Gear Motor Speed Control	Demo with Siemens
	Ch. 19	Ch. 22	Ball in Tube	Demo with Siemens
	Ch. 19	Ch. 23	Tape Rewind*	Demo with Siemens
	Ch. 19	Ch. 25	Tank over Tank*	Demo with Siemens
	Ch. 19		PID/Stepper/Tracking*	Demo with Siemens
Lab Assn 20.1	Ch. 20	Ch. 26	Safety Lab	Demo with Siemens
Lab Assn 21.1	Ch. 21	Ch. 27	The Maze	Demo with either A-B or Siemens Processors

(*) Count for two labs