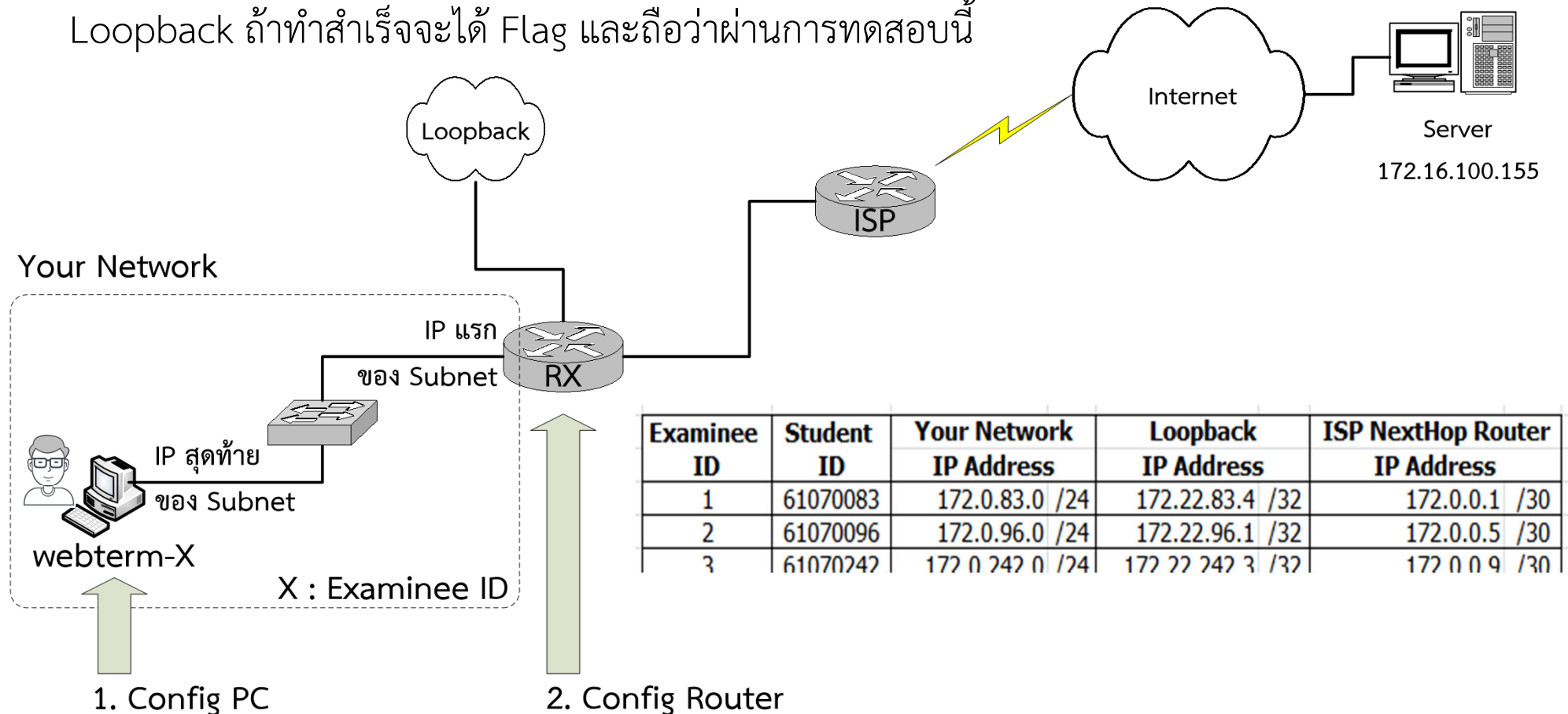






















































Quiz PCN ภาคปฏิบัติ – OSPF Routing (10 คะแนน)

- จากเครือข่ายดังรูป ให้ Config PC “webterm-X” และ Router “RX” โดย X คือ Examinee ID จนกระทั่ง webterm-X, Loopback, และ Server สามารถติดต่อกันได้
- กำหนดให้ทุก Routers ใช้โปรโตคอล OSPF
- ทดสอบโดยใช้ webterm-X เข้าเว็บ <http://172.16.100.155:8080> แล้ว Server จะเชื่อมต่อไป Loopback ถ้าทำสำเร็จจะได้ Flag และถือว่าผ่านการทดสอบนี้



Examinee ID	Student ID	Your Network		Loopback		ISP NextHop Router									
		IP Address		IP Address		IP Address									
1	62070206	172.10.206.0	/24	172.32.206.1	/32	172.0.0.1	/30	▶		R1	telnet 10.0.15.206:5053	▶		webterm-1	vnc 10.0.15.206:5904
2	64070115	172.30.115.0	/24	172.52.115.2	/32	172.0.0.5	/30	▶		R2	telnet 10.0.15.206:5054	▶		webterm-2	vnc 10.0.15.206:5912
3	65070018	172.40.18.0	/24	172.62.18.3	/32	172.0.0.9	/30	▶		R3	telnet 10.0.15.206:5055	▶		webterm-3	vnc 10.0.15.206:5921
4	65070021	172.40.21.0	/24	172.62.21.6	/32	172.0.0.13	/30	▶		R4	telnet 10.0.15.206:5056	▶		webterm-4	vnc 10.0.15.206:5925
5	65070027	172.40.27.0	/24	172.62.27.4	/32	172.0.0.17	/30	▶		R5	telnet 10.0.15.206:5057	▶		webterm-5	vnc 10.0.15.206:5934
6	65070030	172.40.30.0	/24	172.62.30.7	/32	172.0.0.21	/30	▶		R6	telnet 10.0.15.206:5058	▶		webterm-6	vnc 10.0.15.206:5935
7	65070031	172.40.31.0	/24	172.62.31.8	/32	172.0.0.25	/30	▶		R7	telnet 10.0.15.206:5060	▶		webterm-7	vnc 10.0.15.206:5936
8	65070037	172.40.37.0	/24	172.62.37.6	/32	172.0.0.29	/30	▶		R8	telnet 10.0.15.206:5062	▶		webterm-8	vnc 10.0.15.206:5938
9	65070041	172.40.41.0	/24	172.62.41.2	/32	172.0.0.33	/30	▶		R9	telnet 10.0.15.206:5063	▶		webterm-9	vnc 10.0.15.206:5939
10	65070053	172.40.53.0	/24	172.62.53.6	/32	172.0.0.37	/30	▶		R10	telnet 10.0.15.206:5064	▶		webterm-10	vnc 10.0.15.206:5940
11	65070055	172.40.55.0	/24	172.62.55.8	/32	172.0.0.41	/30	▶		R11	telnet 10.0.15.206:5066	▶		webterm-11	vnc 10.0.15.206:5942
12	65070058	172.40.58.0	/24	172.62.58.3	/32	172.0.0.45	/30	▶		R12	telnet 10.0.15.206:5067	▶		webterm-12	vnc 10.0.15.206:5943
13	65070072	172.40.72.0	/24	172.62.72.1	/32	172.0.0.49	/30	▶		R13	telnet 10.0.15.206:5068	▶		webterm-13	vnc 10.0.15.206:5945
14	65070076	172.40.76.0	/24	172.62.76.5	/32	172.0.0.53	/30	▶		R14	telnet 10.0.15.206:5075	▶		webterm-14	vnc 10.0.15.206:5946
15	65070077	172.40.77.0	/24	172.62.77.6	/32	172.0.0.57	/30	▶		R15	telnet 10.0.15.206:5083	▶		webterm-15	vnc 10.0.15.206:5947
16	65070078	172.40.78.0	/24	172.62.78.7	/32	172.0.0.61	/30	▶		R16	telnet 10.0.15.206:5084	▶		webterm-16	vnc 10.0.15.206:5948
17	65070082	172.40.82.0	/24	172.62.82.3	/32	172.0.0.65	/30	▶		R17	telnet 10.0.15.206:5085	▶		webterm-17	vnc 10.0.15.206:5949
18	65070090	172.40.90.0	/24	172.62.90.3	/32	172.0.0.69	/30	▶		R18	telnet 10.0.15.206:5086	▶		webterm-18	vnc 10.0.15.206:5950
19	65070099	172.40.99.0	/24	172.62.99.4	/32	172.0.0.73	/30	▶		R19	telnet 10.0.15.206:5088	▶		webterm-19	vnc 10.0.15.206:5951
20	65070104	172.40.104.0	/24	172.62.104.1	/32	172.0.0.77	/30	▶		R20	telnet 10.0.15.206:5089	▶		webterm-20	vnc 10.0.15.206:5952
21	65070108	172.40.108.0	/24	172.62.108.5	/32	172.0.0.81	/30	▶		R21	telnet 10.0.15.206:5090	▶		webterm-21	vnc 10.0.15.206:5953
22	65070115	172.40.115.0	/24	172.62.115.4	/32	172.0.0.85	/30	▶		R22	telnet 10.0.15.206:5091	▶		webterm-22	vnc 10.0.15.206:5954
23	65070121	172.40.121.0	/24	172.62.121.2	/32	172.0.0.89	/30	▶		R23	telnet 10.0.15.206:5092	▶		webterm-23	vnc 10.0.15.206:5955
24	65070127	172.40.127.0	/24	172.62.127.8	/32	172.0.0.93	/30	▶		R24	telnet 10.0.15.206:5093	▶		webterm-24	vnc 10.0.15.206:5956
25	65070131	172.40.131.0	/24	172.62.131.4	/32	172.0.0.97	/30	▶		R25	telnet 10.0.15.206:5094	▶		webterm-25	vnc 10.0.15.206:5957
26	65070135	172.40.135.0	/24	172.62.135.8	/32	172.0.0.101	/30	▶		R26	telnet 10.0.15.206:5095	▶		webterm-26	vnc 10.0.15.206:5901

Examinee ID	Student ID	Your Network		Loopback		ISP NextHop Router								
		IP Address		IP Address		IP Address								
26	65070135	172.40.135.0	/24	172.62.135.8	/32	172.0.0.101	/30	▶	🟢 R26	telnet 10.0.15.206:5095	▶	🟢 webterm-26	vnc 10.0.15.206:5901	
27	65070141	172.40.141.0	/24	172.62.141.6	/32	172.0.0.105	/30	▶	🟢 R27	telnet 10.0.15.206:5096	▶	🟢 webterm-27	vnc 10.0.15.206:5900	
28	65070142	172.40.142.0	/24	172.62.142.7	/32	172.0.0.109	/30	▶	🟢 R28	telnet 10.0.15.206:5097	▶	🟢 webterm-28	vnc 10.0.15.206:5960	
29	65070147	172.40.147.0	/24	172.62.147.4	/32	172.0.0.113	/30	▶	🟢 R29	telnet 10.0.15.206:5098	▶	🟢 webterm-29	vnc 10.0.15.206:5961	
30	65070155	172.40.155.0	/24	172.62.155.4	/32	172.0.0.117	/30	▶	🟢 R30	telnet 10.0.15.206:5099	▶	🟢 webterm-30	vnc 10.0.15.206:5962	
31	65070157	172.40.157.0	/24	172.62.157.6	/32	172.0.0.121	/30	▶	🟢 R31	telnet 10.0.15.206:5010	▶	🟢 webterm-31	vnc 10.0.15.206:5937	
32	65070165	172.40.165.0	/24	172.62.165.6	/32	172.0.0.125	/30	▶	🟢 R32	telnet 10.0.15.206:5011	▶	🟢 webterm-32	vnc 10.0.15.206:5941	
33	65070168	172.40.168.0	/24	172.62.168.1	/32	172.0.0.129	/30	▶	🟢 R33	telnet 10.0.15.206:5012	▶	🟢 webterm-33	vnc 10.0.15.206:5902	
34	65070171	172.40.171.0	/24	172.62.171.4	/32	172.0.0.133	/30	▶	🟢 R34	telnet 10.0.15.206:5013	▶	🟢 webterm-34	vnc 10.0.15.206:5903	
35	65070174	172.40.174.0	/24	172.62.174.7	/32	172.0.0.137	/30	▶	🟢 R35	telnet 10.0.15.206:5014	▶	🟢 webterm-35	vnc 10.0.15.206:5905	
36	65070178	172.40.178.0	/24	172.62.178.3	/32	172.0.0.141	/30	▶	🟢 R36	telnet 10.0.15.206:5015	▶	🟢 webterm-36	vnc 10.0.15.206:5906	
37	65070181	172.40.181.0	/24	172.62.181.6	/32	172.0.0.145	/30	▶	🟢 R37	telnet 10.0.15.206:5017	▶	🟢 webterm-37	vnc 10.0.15.206:5907	
38	65070182	172.40.182.0	/24	172.62.182.7	/32	172.0.0.149	/30	▶	🟢 R38	telnet 10.0.15.206:5019	▶	🟢 webterm-38	vnc 10.0.15.206:5908	
39	65070193	172.40.193.0	/24	172.62.193.2	/32	172.0.0.153	/30	▶	🟢 R39	telnet 10.0.15.206:5021	▶	🟢 webterm-39	vnc 10.0.15.206:5909	
40	65070195	172.40.195.0	/24	172.62.195.4	/32	172.0.0.157	/30	▶	🟢 R40	telnet 10.0.15.206:5022	▶	🟢 webterm-40	vnc 10.0.15.206:5910	
41	65070197	172.40.197.0	/24	172.62.197.6	/32	172.0.0.161	/30	▶	🟢 R41	telnet 10.0.15.206:5023	▶	🟢 webterm-41	vnc 10.0.15.206:5911	
42	65070203	172.40.203.0	/24	172.62.203.4	/32	172.0.0.165	/30	▶	🟢 R42	telnet 10.0.15.206:5025	▶	🟢 webterm-42	vnc 10.0.15.206:5913	
43	65070206	172.40.206.0	/24	172.62.206.7	/32	172.0.0.169	/30	▶	🟢 R43	telnet 10.0.15.206:5026	▶	🟢 webterm-43	vnc 10.0.15.206:5914	
44	65070211	172.40.211.0	/24	172.62.211.4	/32	172.0.0.173	/30	▶	🟢 R44	telnet 10.0.15.206:5027	▶	🟢 webterm-44	vnc 10.0.15.206:5915	
45	65070224	172.40.224.0	/24	172.62.224.1	/32	172.0.0.177	/30	▶	🟢 R45	telnet 10.0.15.206:5028	▶	🟢 webterm-45	vnc 10.0.15.206:5916	
46	65070232	172.40.232.0	/24	172.62.232.1	/32	172.0.0.181	/30	▶	🟢 R46	telnet 10.0.15.206:5029	▶	🟢 webterm-46	vnc 10.0.15.206:5917	
47	65070236	172.40.236.0	/24	172.62.236.5	/32	172.0.0.185	/30	▶	🟢 R47	telnet 10.0.15.206:5030	▶	🟢 webterm-47	vnc 10.0.15.206:5918	
48	65070240	172.40.240.0	/24	172.62.240.1	/32	172.0.0.189	/30	▶	🟢 R48	telnet 10.0.15.206:5031	▶	🟢 webterm-48	vnc 10.0.15.206:5919	
49	65070242	172.40.242.0	/24	172.62.242.3	/32	172.0.0.193	/30	▶	🟢 R49	telnet 10.0.15.206:5032	▶	🟢 webterm-49	vnc 10.0.15.206:5920	