a) peer link b) legal. (800, 200, 300, 400, 600, 700) illegal. (800,200,300,500,400,600,700) ii) The export policy of Asion to Asovo needs to be fixed. In this situation, As wo should be configured that As 100 can't send traffic to 200, because there's a peer-As-provider link. The import policy of ASDOO from As 100 needs to be fixed. As dow should be configure that As 200 can't receive traffic from AS 100, De cause (700, 100, 200) is illegal. d) illegal. Because (200, 500, 600) is a peer As-peer link, which is illegal. As soo transits data without getting paid e) As/00. Because the shortlest As path from Asson to 15 100 is (800,200, 100) and the shortlest KS path from As800 to AS 700 is (800, Noosoo, 700), given no AS pathprepending. The 1st one is shorter than the 2nd one.

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