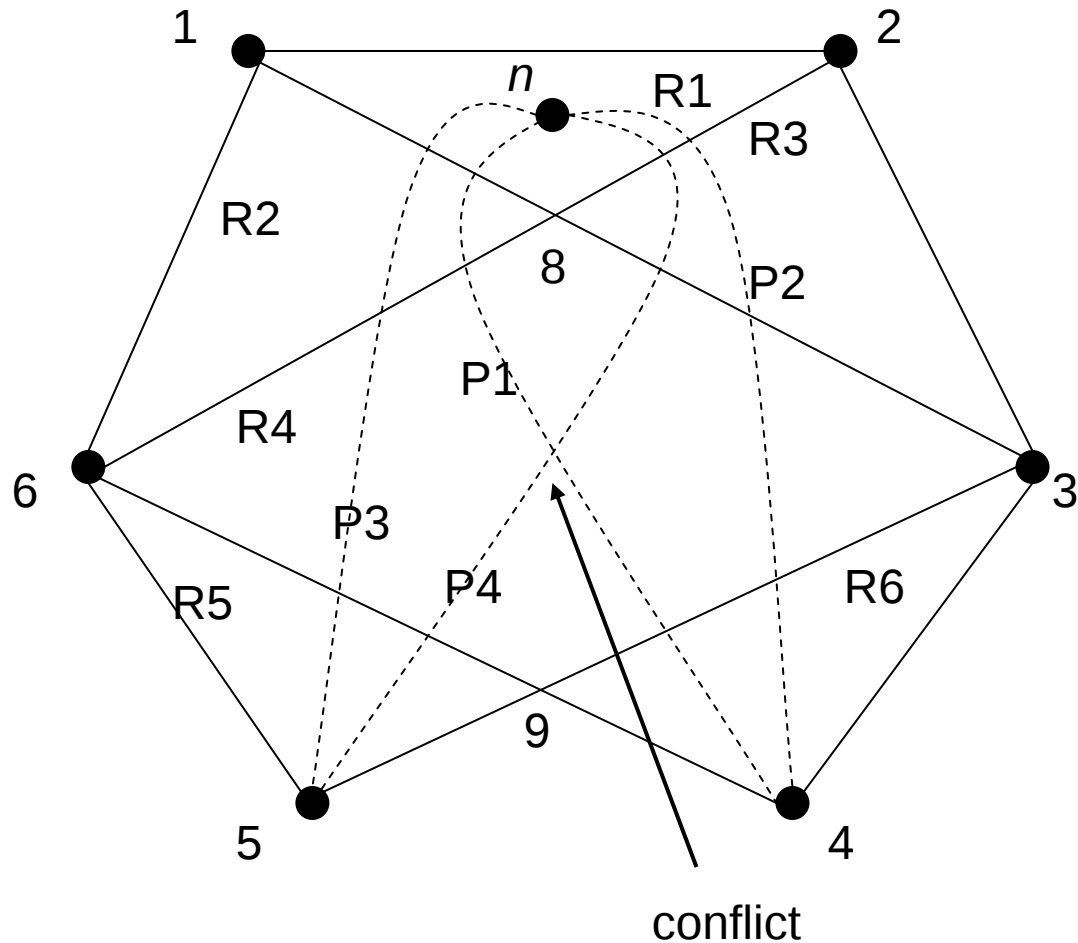




Path List from V_n to V_4 and V_5

Path P1:

* R1 (1,8) R2 (6,8) R4 (9,3) R6 V4

Path P2:

R1 (2,8) R3 (8,3) R4 (9,3) R6 V4

Path P3:

R1 (1,8) R2 (6,8) R4 (6,9) R5 V5

Path P4:

* R1 (2,8) R3 (8,3) R4 (6,9) R5 V5