

**State estimation of supervisor:**

S0:{(0, 5),(0, 0)}  
 S1:{(0, 0)}  
 S2:{(0, 1),(0, 2)}  
 S3:{(1, 0),(1, 5)}  
 S4:{(1, 1),(1, 2)}  
 S5:{(1, 6),(1, 7),(1, 3),(1, 4)}  
 S6:{(1, 6),(1, 7),(1, 4)}  
 S7:{(1, 7),(1, 4)}  
 S8:{(2, 3),(2, 6)}

**State estimation of attacker:**

A0:{3}  
 A1:{5}  
 A2:{6}  
 A3:{8}  
 A4:{4,6}  
 A5:{1,2,5}  
 A6:{4,6,7}  
 A7:{0,1,2,5}

