

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}
```

