

State enstimation 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 enstimation 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}

