

%% Q.4: Is there anything notable about the network-states of the FPs? Are there any similarities between the network-node states of the FPs?

% Display FPs' node statuses

Fps = [20, 45, 54]; % Row vector to store FP graph-node IDs

disp('Fps:'); % Description

for inList = 1:length(Fps) % Iterate through all FPs

    whichFP = Fps(inList); % Extract current FP

    state = binaryStatesChar(whichFP, :); % Extract network-state corresponding to current FP

    stateArray = arrayfun(@str2double, state); % Store current network-state as numeric array

    disp(stateArray); % Display current FP network-state array

end

### Output:

Fps:

0      1      0      0      1      1

1      0      1      1      0      0

1      1      0      1      0      1