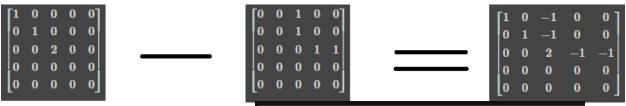
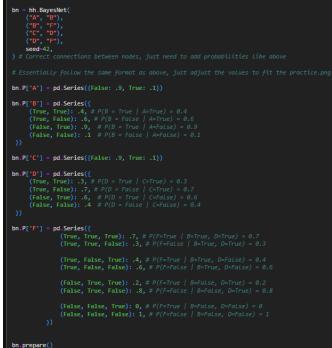


Task 1: convert the graph to Laplacian matrix (in degree), do this either on paper or just write out the matrix here



Task 2 & 3's code used to execute it: I essentially copied what was made previously with the Alarm.png.
I just replaced the values as needed.

With the tasks themselves it was easy to just place in the values and hit run.



Task 2: What is the likelihood of F is true if A&D is true, B&C is False?

Task 3: What is the likelihood of F is False if A&B is False, C&D is True?