Files submitted:

1) factorOperations.py

2) inference.py

3) bayesAgents.py

Time estimate on homework: 20 hours.

Concepts taken from:

* <https://inst.eecs.berkeley.edu/~cs188/sp12/slides/cs188%20lecture%2015%20and%2016%20--%20bayes%20nets%20inference%202PP.pdf>
* https://s3-us-west-2.amazonaws.com/cs188websitecontent/lectures/SP17/RL\_IV\_notes.pdf

Reference taken from:

* <https://pastebin.com/i5gsQw5Y>
* https://github.com/yttfwang/cs188-proj4