CS 8803 GA – HW 6. Name: 1

## Practice problems (don't turn in):

- 1. [DPV] Problem 8.1 (TSP optimization versus search)
- 2. [DPV] Problem 8.3 (Stingy SAT)
- 3. [DPV] Problem 8.4 (a),(b),(c) (Clique-3)
- 4. [DPV] Problem 8.10 part (a) (Subgraph isomorphism)

Problem 1 [DPV] Problem 8.8 (Exact 4-SAT)

Solution:

 $Problem \ 2 \quad [DPV] \ Problem \ 8.14 \ (Clique+IS)$ 

Solution:

Problem 3 [DPV] Problem 8.19 (Kite)

Solution: