**Homework: Sedgewick & Res, NFA Simulation & Construction COM 2546**

**HW4**

**Daniel Ginsburg**

1)

ADAAC, BDC, BDAC,

2)

Epsilon transitions:

0->1, 0->10, 1->2, 1->5, 1->9, 4->8, 5->6, 6->5, 6->7, 8->9, 9->1, 9->10, 10->13, 11->12, 12->11, 12->13

3)

1. 1,5
2. 2,6
3. 2,6,7,8,9
4. 3,7
5. 3,6,7,8,9
6. 7
7. 6,7,8,9