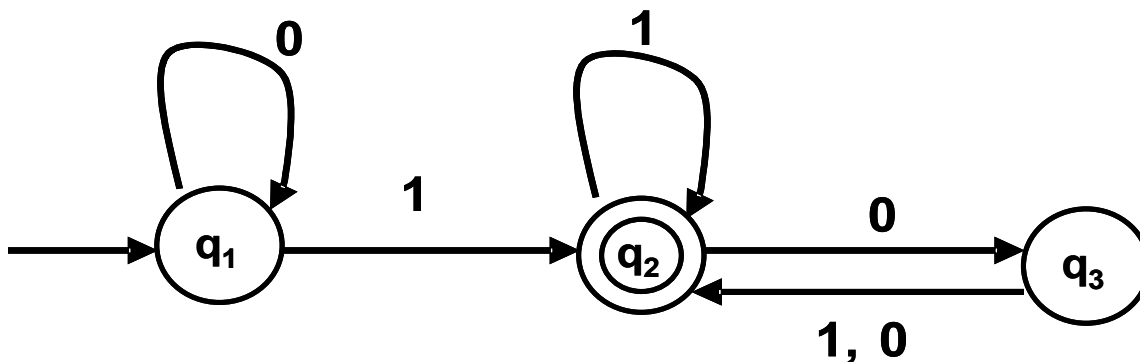CS310 JFLAP
Homework #2
DUE: September 12, 2008, 1pm

1. Build the Finite Automata below in JFLAP.
Save this in the file: JFLAP_Hmwk_2_1_PUNetID.jff

2. Build a finite automata that recognizes the following language:
$L(M) = \{w | 1 \text{ is a suffix of } w\} \Sigma = \{0,1,2\}$

Save this in the file: JFLAP_Hmwk_2_2_PUNetID.jff

3. Build a finite automata that recognizes the following language:
$L(M) = \{w | \text{the sum of the integers in } w \text{ is greater than } 3\} \Sigma = \{0,1,4\}$
Save this in the file: JFLAP_Hmwk_2_3_PUNetID.jff

Send me these three files via email by 1pm on Friday, Sept 12, 2008. No paper copy is required!