Hmwk 5
Due: Oct 27, 1 pm.

p 128

Turn the CFG in 2.1 into CNF. Build the grammar in JFLAP.
Hmwk5_2_1_PUNetID.jff. Note: You cannot use a | to combine rules in JFLAP! Each rule must be specified on its own line.

Build a PDA in JFLAP for the language in 2.6 a. Hmwk5_2_6_a_PUNetID.jff

Convert the CFG in 2.13 into a PDA using the method outlined in class.
Build this PDA in JFLAP (you will need to use more than 3 states).
Hmwk5_2_13_PUNetID.jff

Put the previous three files into a .zip or .tar file called: Hwmk5_PUNetID.{tar,zip} and email it to me.

Type the answers to the following and turn in at the beginning of class.

2.30 b

2.32