Problem 1

Solve for $V_o$ and $I_o$ using

a) Iteration
b) MathCAD
c) PSpice - Display the diode current and voltage on the schematic.

Problem 2

- For the circuits shown, plot $V_o$ and $V_{in}$ if $V_{in}$ is a $\pm 15V$ triangle wave
- Assume all diodes are Ideal
- Plot the transfer curves $V_o$ versus $V_{in}$
Circuit 1

Circuit 2

Circuit 3