$\begin{array}{c} {\rm MATH~430} \\ {\rm HOMEWORK~8--DUE~WEDNESDAY,~MARCH~30} \end{array}$

Enderton: Section 2.4 (p129) 3, 4, 6. Section 2.5 (p145) 2, 4, 6, 8.

1. Consider the language with a single unary function symbol f. Give a deduction of: $f(v_1) = f(v_1)$.