MAT 313, Category Theory

Homework 2, Due Wed, Oct 14

To attempt: All exercises in van Oosten, chap 2 and section 3.1. (Warning: exercise #32 is non-trivial in one direction; in particular, the proof requires the axiom of choice. Do not spend too much time on it.)

To turn in: chap 2: #20,22, chap 3: #33,34,38