Programming with Patterns (31050 and 32050)
Laboratory exercises: Week 9

Question 1   Download and install the latest version of bondi (version 2.06).

Download the combinatory language from UTS Online (CombinatoryLanguage.tar) untar it, and check that it all runs.

Try some examples.

Question 2   Implement an operator "swap" that swaps its arguments, so that

$$\texttt{swap}\ f\ x\ y \longrightarrow f\ y\ x$$

Question 2   3 Implement an operator "compose" such that

$$\texttt{compose}\ g\ f\ x \longrightarrow g\ f\ x)$$