

Module 12 Study Guide

Learning Objectives

In this third Haskell programming module, we will concentrate on the non-referentially transparent part of the language. Specifically, by the end of the module you should be able to

- Make and load modules
- Use read and show
- Understand the difference between functions and actions in Haskell
- Use do to make compound actions
- Use the <- operator to remove values from IO actions
- Use let in do actions
- Use built-in actions for reading from the standard input and writing to the standard output
- Make a main action

Resources

You can continue to read the on-line tutorials or *Learn You a Haskell for Great Good* that you looked at for modules 10 and 11.

Activities

We will do a lab again this week. The last Haskell PA will be due on Friday. It would be a good idea to make sure you are done with the lab by Wednesday and have at least looked at and thought about the PA so you can devote Wednesday to working on the PA and getting help with it.