Homework, Week 6, part A

lightprogramming

September 29, 2016

Part 1   Do an internet search for the Common Lisp HyperSpec. Look at (`dribble`) by following $SymbolIndex \rightarrow D \rightarrow dribble$. Look at (`trace`) by following $SymbolIndex \rightarrow T \rightarrow trace$.

You can download the Common Lisp HyperSpec and install it on your computer. Go to `http://www.lispworks.com/documentation/common-lisp.html` and download the file `HyperSpec-7-0.tar.gz` file. This is a compressed archive file, and you will need a program to unzip it. I use 7-zip and can vouch that it works well. 7-zip is free software. This part of the assignment is optional, but it makes sense to have the HyperSpec on your local machine if you ever work off-line.

Part 2   Do an internet search for the Common Lisp Quick Reference. You well find some downloadable PDF files that you can download to your machine. Open the one you choose to download and look up (`dribble`) and (`trace`). The PDFs are made for printing on a physical printer (i.e., a paper copy) and are not convenient to search electronically.

You can print the CLQR, fold it, and carry it with your book. I have printed a separate copy of the CLQR for every Lisp book I own, over a dozen, and I literally don't leave home without it. This part of the assignment is optional, but it makes sense to have the CLQR with you when you are reading the book.