

FREE LISP ENVIRONMENTS

You will be learning a foreign language called LISP. Here are some pointers to find out more about it:

References

<http://www.apl.jhu.edu/~hall/Lisp-Notes/Lisp-References.html>
http://www.yahoo.com/Computers_and_Internet/Programming_Languages/Lisp/
<http://www.cs.cmu.edu/Web/Groups/AI/html/faqs/lang/lisp/top.html>
<ftp://rtfm.mit.edu/pub/usenet/news.answers/lisp-faq/>
<http://www.cambridge.apple.com/other-langs/lisp.html>
<http://www.elwoodcorp.com/alu/>
<http://www.ai.mit.edu/projects/iip/doc/cl-http/home-page.html>

<http://www.psychologie.uni-trier.de:8000/projects/ELM/elmart.html>

Primary LISP Documentation

Guy Steele, *Common LISP the Language, 2nd edition*
Digital Press, 1990 ISBN 1-55558-041-6

online at:

<http://www.cs.cmu.edu/afs/cs.cmu.edu/project/ai-repository/ai/html/cltl/cltl2.html>

Free LISP

Free LISP environments can be downloaded from one of these sources:

Listing of Free Sites

<http://www.elwoodcorp.com/alu/table/systems.htm#free>

Windows

Lite version of the company product (formerly Lucid CL)
<http://www.harlequin.com/products/ads/freelisp/freelisp.html>
Evaluation copy of the company product (Franz LISP)
<http://www.franz.com/> "free stuff"
Public domain text-editor (emacs) written in LISP
<http://www.cs.washington.edu/homes/voelker/ntemacs.html>

MacIntosh

PowerLisp:

<http://www.crl.com/~rgcorman/PowerLisp/PowerLisp.html>

Artificial Intelligence

<ftp://ftp.crl.com/users/rg/rgcorman/PowerLisp/>

XLisp:

<ftp://ftp.uwtc.washington.edu/pub/Mac/Programming/Languages/>

ftp://ftp.switch.ch/software/mac/src/think_c/

<ftp://ftp.uni-stuttgart.de/pub/systems/mac/misc/>

<ftp://ftp.leo.org/pub/comp/platforms/macintosh/dev/>

<ftp://ftp.informatik.tu-muenchen.de/pub/comp/platforms/macintosh/dev/>

Or see the instructor.

Unix

Linux:

<http://www.franz.com/> “free trial software”

A robust LISP environment is built into the text editor **EMACS**, at

<http://www.geek-girl.com/emacs>

AI Resources

<http://www.cs.reading.ac.uk/people/dwc/ai.html>

<http://www.robotwisdom.com/ai/index.html>

http://ai.iit.nrc.ca/ai_point.html

<http://tqd.advanced.org/2705/>

<http://www.gmd.gr.jp/AI.CogSci.Robotics/>

http://www.yahoo.com/Science/Computer_Science/Artificial_Intelligence/

http://www.excite.com/xdr/Computing_and_Internet/Computer_Science/Artificial_Intelligence/

<http://www.cs.cmu.edu/groups/AI/html/repository.html>

AAAI Professional Society

<http://www.aaai.org/>