

Lisp in Summer Projects Submission

Submission Date	2013-10-03 16:18:58
Full Name	Mihir Rege
Country	India
Project Name	phlegm
Type of software	command-line/terminal app
General category	lisp compiler/interpreter
LISP dialect	Common Lisp
GitHub URL	https://github.com/geremih/phlegm
Did you start this project?	Yes, all the code is written by me
Project Description	I want to describe my project in this form.
Purpose	A small toy lisp compiler
Function	compiles to MIPS assembly code.
Motivation	toy compiler
Audience	Assembly code learners
Methodology	Its based mostly on the interpreter in SICP, and hacked around to compile to MIPS assembly code.
Conclusion	Need to add better support for function calls.
Execution Instructions	clisp phlegm.lisp input-file output-file
Official	I have read rules and have abided by them. I am 18 years of age or older. I am not living in Brazil, Quebec, Saudi Arabia, Cuba, Iran, Myanmar (Burma), North Korea, Sudan, or Syria.

