

Lisp in Summer Projects Submission

Submission Date	2013-10-05 02:44:25
Full Name	杨灿枢
Country	中国
Project Name	Hack-asm
Type of software	command-line/terminal app
General category	other
LISP dialect	Common Lisp
GitHub URL	https://github.com/yicsnester
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	An assembler for Hack-machine,which is introduces in the book .
Function	Assemble the asm code wrote in Hack-machine standard.
Motivation	I'm a new programmer, and I was studying this book, which encourage the readers to write some codes.
Audience	All readers who studying the book
Methodology	<p>In fact ,this so-call assembler is an text-processor exactly. It reads the asm-code line by line,then transate it into 101001011.. base on the standard of Hack-machine.</p> <p>I'm new in programming. So, I think it's a good project to me.</p> <p>I just use some simple IF , and some simple FUNCTIONS to achieve it.</p> <p>Still I spend nearly 15 days because of my part-time's limitation.</p>

Conclusion

NO grammer test and error-tips
just check the result.

Lisp codes are too long.

Screen shots

□ [IMG_4068.JPG](#)

□ [IMG_4069.JPG](#)

□ [IMG_4070.JPG](#)

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.