

# OPPORTUNITIES IN YEAR 1

- Hack & Roll
- CVWO (Computing for Voluntary Welfare Organizations)
- NUS Hackers Notes to CS Freshmen. Read this!! Really good advice

# GOALS OF THIS MODULE

- Primer to programming and computational thinking
  - How to think
  - How to solve problems
- This module is not a javascript 101 course
- Learn how to learn, and learn how to think

# WHAT YOU CAN EXPECT FROM CS1101S

- Hard
  - Rigorous
  - Relatively heavy workload
- Rewarding and fun
  - If you embrace the challenge

# WHAT I EXPECT OF YOU

- Understand! Do not memorize!
- Do your tutorials!
- ASK QUESTIONS!
- Be **consistent** in your work.

# WHAT TO EXPECT OF ME

- I will:
  - Monitor your progress and give comments on your code
  - Clarify your doubts
  - Give you challenge questions to try
- I will not:
  - Re-teach the materials taught in the lecture
  - Debug your code

# COMMENTS FROM FIRST MISSION

- Pretty good, though some misunderstood the first question.
- Read up on the [runes library](#) to see what functions you have before bulldozing through the missions.

# USEFUL MATERIALS

- [SICP textboook](#)
- [Source documentation](#)
- [Piazza](#) (student forum)
- [Source style guide](#)
- [Source academy editor keyboard shortcuts](#)