

WIZARD BOOK STUDY GROUP

Welcome! - please: sound off, video on

Structure and
Interpretation
of Computer
Programs

Second Edition



Harold Abelson and
Gerald Jay Sussman
with Julie Sussman

Coders Only

Studying the
Wizard Book

one mind
blowing idea
per week

THANKYOU

Pablo Verges for taking the minutes of this session

AGENDA KICK-OFF

- Greetings from Prof Brian Harvey
- Homework redefined
- Discussion
 - Things we loved
 - Things we hated
 - Tips and tricks

EXCELLENT NEWS

Professor Brian Harvey knows about our study group
and gives us his blessing!

*Wow, you're very welcome! I'm delighted
that people are still finding my work
useful.*

HOMEWORK

- introducing labs, projects, exams

LABS

Laboratory exercises are short, relatively simple exercises designed to introduce a new topic. Most weeks you'll do these during the scheduled lab meetings the first half of the week, in groups of two to four students.

HOMework

Homework assignments consist mostly of exercises from the textbook; you'll do these whenever you can schedule time, either in the lab or at home.

HOMework

You may be accustomed to textbooks with huge numbers of boring, repetitive exercises. You won't find that in our text!

Each assigned exercise teaches an important point. These assignments are included in the course reader.

PROJECTS

Projects are larger assignments intended both to teach you the skill of developing a large program and to assess your understanding of the course material.

PROJECTS

There are four projects during the semester. The first two programming projects will be done individually. The last two projects are larger, and will be done in groups of two, but with each individual student responsible for specific problems within the project.

EXAMS

DISCUSSIONS

THINGS I HATED

Open discussion

THINGS I LOVED

Open discussion

TIPS AND TRICKS

- Display the functions that the professor is showing on a separate screen (all are in the repo)