


# This is CS50

CS50's Introduction to Computer Science

OpenCourseWare

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## Problem Set 1

### What to Do

1. Log into [submit.cs50.io](https://submit.cs50.io) (<https://submit.cs50.io>) using your GitHub account and click **Authorize cs50**, then close the tab.
2. Log into [cs50.dev](https://cs50.dev) (<https://cs50.dev/>) using your GitHub account to access your very own “codespace.”
3. Once your codespace has loaded, close any **Welcome** tabs that might have opened by default.
4. Run `update50` in your codespace’s terminal window to ensure that your codespace is up-to-date and, if prompted, click **Rebuild now**.
5. Complete [Hello, World](#).
6. Submit [Hello, It's Me](#).
7. Submit one of:
  - [this version of Mario](#), if feeling less comfortable
  - [this version of Mario](#), if feeling more comfortable

8. Submit one of:

- Cash, if feeling less comfortable
- Credit, if feeling more comfortable

If you submit both versions of Mario, we'll record the higher of your two scores. If you submit both Cash and Credit, we'll record the higher of your two scores.

## When to Do It

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By Tuesday, December 31, 2024 at 11:59 PM EST (<https://time.cs50.io/20241231T235900-0500>).

## Advice

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- Try out any of David's programs from class via Week 1's source code.
- See CS50's [style guide for C](https://cs50.readthedocs.io/style/c/) (<https://cs50.readthedocs.io/style/c/>) for tips on how to improve your code's style.
- If you see any errors when compiling your code with `make`, focus first on fixing the very first error you see, scrolling up as needed. If unsure what it means, try asking `help50` for help. For instance, if trying to compile `hello`, and

```
make hello
```

is yielding errors, try running

```
help50 make hello
```

instead!