

# [Core Title]

**Author:** Shun (@shun4midx)

## [Big Title/Topic Title]

### [Subtitle/Question Number]

#### Pink Box Title

- Typing the whole command for a backslash is annoying so I can just type `\bs` for a `\`
- Actually, I can `highlight text` with `\hl` — better yet, I can `bold the highlighted text` with `\hlbf`, or I can `italicize the highlighted text` with `\hlit`.
- I can even `highlight the text in green` with `\ghl`
- Otherwise I can just **bold stuff** or *italicize stuff* or ***do both***.
- If I want to `box my answer that is in plain text`, I can do that with `\boxtxt`, or I can box math with standard  $\text{\LaTeX}$  to type one of my favorite time complexities:  $O(\alpha^*(n))$ .

#### Purple Big Box Title

Yes, you can type mini text with purple boxes too.

#### C/C++ Code Title, Modify the language in `shun4cmds.tex` if you use another language

```
#include <iostream>

int main() {
    std::cout << "Lorem_ipsum_because_Hello_World_is_quite_boring_ngl.";
    return 0;
}
```

#### Terminal Command Line Code Title

```
> cd garden
> touch grass
```

Yes, you can type normal text not in boxes too

... and have paragraphs of them.

## I rarely use this but I can make a blue big box

With mini text inside

## This is a chapter header (The box will be empty)

You can also cite stuff [GT85] that will pop up in your bibliography in your PDF if you include all your references in BibTeX in `references.bib`. Below, you can see how it looks like when cited, because oh how much I love [GT85].

## References

- [GT85] Harold N. Gabow and Robert Endre Tarjan. “A linear-time algorithm for a special case of disjoint set union”. In: *Journal of Computer and System Sciences* 30.2 (1985), pp. 209–221. ISSN: 0022-0000. DOI: [https://doi.org/10.1016/0022-0000\(85\)90014-5](https://doi.org/10.1016/0022-0000(85)90014-5). URL: <https://www.sciencedirect.com/science/article/pii/0022000085900145>.