



Operating System

Lecture Notes

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1. Basic Usage

1.1 Subsection

You can use normal \LaTeX grammar inside this scope.

1.2 For example

You can make an unordered list, like this:

- This is the first item
- This is the second item

Or you can make an ordered list, like this:

1. This is the first item
2. This is the second item

You can also insert a math formula both inline: $E = mc^2$ and centering

$$E = mc^2$$

1.3 Create a code block

```
1  #include <stdio.h>
2
3  int main() {
4      printf("Hello HKUST\n"); // this is a comment
5      return 0;
6  }
```

Listing 1: Example C code

```
1  print("Hello HKUST")
```

Listing 2: Example Python code