TITLE

Wonderland
example@com

1. Section

段落以及基本的 markup 语法

1.1. Sub-section

Now we **know** *how* to mark files as intentionally untracked (ignored).

- First, you should never check automatically generated files
- Second, there are temporary files and by-products specific to ones's toolchain
    1. `.vim`
    2. `.bashrc`

We could use `.gitignore` to ignore file change.

```
1 /.vim/ #highlight
2 .bashrc
```

Noticed, we use `/.vim.` to ignore `.vim` dir only in project root dir.

2. admonition (alert box)

> **NOTE**
>
> 需要指定「颜色」,「标题」和「内容」

3. Figure

Figure 1 is a figrue in 40% ratio

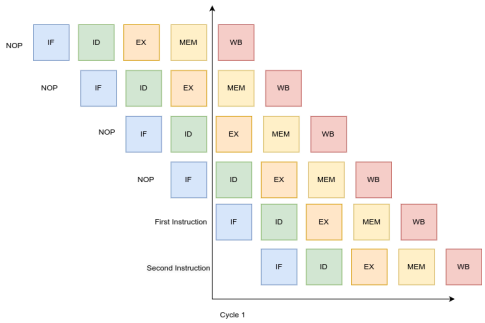

Figure 1: 流水线

双栏图

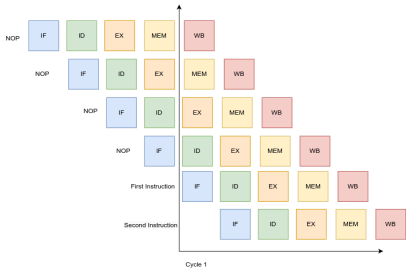

Figure 2: 流水线

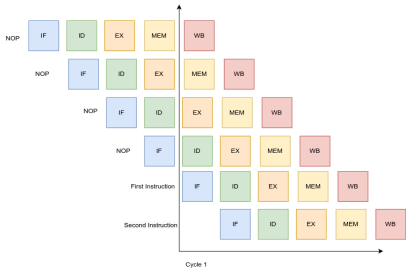

Figure 3: 流水线

4. 网格、栈与列表

4.1. Grid

31 25	24 20	19 15	14 12	11 7	6 0
0000001	rs2	rs1	111	rd	0110011

REM instruction layout

4.2. 栈

PPN1	PPN2	PPN3	OFF

4.3. 表格

5. 数学

Proof:

Assume we have another fixed point x, i.e. $x = f(x)$

By the definition of $\perp$, we have $\perp \sqsubseteq x$

Induction begins:

As f is monotonic, we have

$$f(\bot) \sqsubseteq f(x)$$

Assume $f^i(\bot) \sqsubseteq f^i(x)$, as f is monotonic,we have

$$f^{i+1}(\bot) \sqsubseteq f^{i+1}(x)$$

Thus by induction, we have

$$f^i(\bot) \sqsubseteq f^i(x) \text{ induction completed here}$$

Thus $f^i(\bot) \sqsubseteq f^i(x) = x$

$$f^{\text{fix}} = f^{k(\bot)} \sqsubseteq x$$

Then we prove $\bot$ is the least fixed-point.