EIE3810 Microprocessor System Desgin
Laboratory

Laboratory Report #X

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In Lab #X, we learned about how to include figures, codes, and flowchart in Latex. More commands are all in .cls file, including how to set the information and how to mark a 'TO BE WRITTEN'. You can go to this file for details.

- Experiment A: Include figures in Latex.
- Experiment B: Include codes in Latex.
- Experiment C: Include flowchart in Latex.

1. Experiment A

1.1 Design

This experiment is to include figures in Latex.

1.2 Result

The result is shown below.

Figure 1.2.1   The result of including picture boy.jpeg

1.3 Quetion

Question1: Why we need the command to set parindent to ask a question?

Answer: Because we want to set the paragraph indent to 0, which means the first line of the paragraph will not be indented.

2. Experiment B

2.1 Design

This experiment is to include codes in Latex. This will just show the line 4-7.

2.2 Result

```
1  int main()
2  {
3      cout << "Hello World!" << endl;
4      return 0;
```

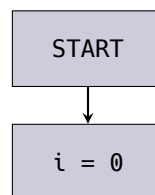**Code 2.1.1**   The implementation of main.c

3. Experiment C

3.1 Design

This experiment is to include a flowchart in Latex.

I thinks write a flowchart in Latex is a little bit difficult. Perhaps, just use a picture instead? I think other tools to draw the flowchart is much easier.

3.2 Result

4. Conclusion

In Lab #X, we learned about how to include figures, codes, and flowchart in Latex.

Want to write a mark to denote there is something to be written? try this command:

TO BE WRITTEN!!!

This template will be updated in the furture. If you have any questions about this report template, please feel free to contact me via email shinoxiaoyu@outlook.com.