

How to use this beamer templates

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What is Beamer?

- ❖ beamer is a \LaTeX class
- ❖ You can write a cool presentation in \TeX
 - ❖ like this

A preamble:

```
\documentclass[dvipdfmx,default,cjk]{beamer}
```

Presentation Tools

- ❖ PowerPoint (GUI)
- ❖ Keynote (GUI)
- ❖ Beamer (Text)

GUI is difficult. Writing $\text{T}_{\text{E}}\text{X}$ is also difficult.
Find more convenient tools!

Use Pandoc

Pandoc - pandoc.org

is a **document** \mapsto **document** convert tool

❖ many document formats are supported!!

1. .mkd
2. .html .xml
3. .docx
4. .tex .pdf
5. and more

❖ **template** is used for convert

- ❖ pandoc has many templates for many formats
- ❖ you can custom and use your own templates

Example

a document .tex from .mkd

Pandoc use usual **template** for .tex. The formats of input and output are inferred from the file extensions.

```
pandoc -o report.tex report.mkd
```

a slide .tex from .mkd

specify the output format as beamer

```
pandoc -t beamer -o report.tex report.mkd
```

My Way to Write Presentation Slides

1. write .mkd
2. get beamer file by pandoc

```
pandoc -s -t beamer \  
  --template ./themes/pondering.tex \  
  -o out.tex in.mkd
```

(also see Makefile)

3. compile with platex and get .pdf

```
platex out  
dvipdfmx out  
zathura out.pdf
```