



Rabbit(en)

Presentation with RD

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COZMIXNG

Rabbit

Powered by Rabbit 0.6.4 and COZMIXNG

Rabbit



A presentation tool

- Impl.: Ruby/GTK+ 2/cairo
- Env.: PC-UNIX/Win/Mac
- Format: RD/Wiki/PDF
- View: Ruby (separated with format)



Features: Display (1)



- **Emphasis**/Deletion
- Sub_{script}/Super^{script}
- Math characters: $\sum_{i=0} \sum_{i=0}$
- Colorized source



Features: Display (2)



- Tables
- Interesting themes
- Images
 - Many supported formats
 - PNG/JPEG/.../PDF/EPS/SVG



Features: Display (3)



- Folding long lines
- Colorized source
- Big text



Features: UI (1)



- Rich key bindings
- Context menu
- Mouse gestures
- Spotlight
- Magnifier



Features: UI (2)



- Index page
- Graffiti
- Pause
- I18N
- Search



Features: UI (3)



- Whiteout/Blackout
- Rabbit hole
 - Make a hole in a slide
- Visualization of remaining time
 - The Tortoise and the Hare



Features: Input



- File
- Standard input
- HTTP
- RWiki/Hiki
- SlideShare

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Features: Format



- RD
- Wiki(Hiki)
- PDF
 - →PDF viewer

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Features: Output



- Images
- Images + HTML
- PS/PDF
- PS/PDF for print
 - slides/page

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Features: Ext. API



- HTTP
- dRuby
- XML-RPC
- SOAP

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Features: Creating



- Auto source reload
- Theme reload
- Change theme

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ToDo



- Inline images
- Jump to a link
- Sound
- Video
- 3D

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Image



Lavie

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Image: Reflect



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Image size

Relative image sizes



USAGI

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External image

Download an image from a URL



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Math. expressions

- TeX (like) format
- Backends
 - LaTeX
 - mimaTeX

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LaTeX

```
# LaTeX
# relative_width = 80

$$f(x) = \int_{-\infty}^x e^{-t^2} dt$$

¥LaTeX
```

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mimaTeX

$$f(x) = \int_{-\infty}^x e^{-t^2} dt$$

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EPS

Create EPS ahead of time^(*)

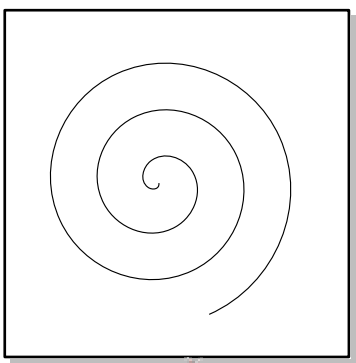
$$f(x) = \int_{-\infty}^x e^{-t^2} dt$$

(*) needs gs

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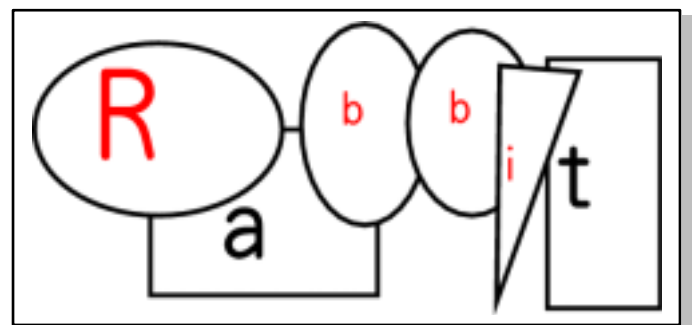
SVG



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Dia



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GIMP



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Word Wrapping

```
loooooooooooooooooooooooooooooooooooooo  
ooooooooooooooooooooooooooooooooooooooooo  
ooooooooooooooooong
```

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Source

The following is source code:

```
# comment  
def method_name  
    body  
end
```

End of source code.

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Source: colored

The following is source code:

```
# comment  
def method_name  
    body  
end
```

End of source code.

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Quotation

“ You take the *red pill*, you stay in Wonderland and I show you how deep the *rabbit-hole* goes. ”

[cited from `The Matrix']

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Enumeration

1. Level 1-1
 - a. Level 2-1
 - A. Level 3-1
 - B. Level 3-2
 - b. Level 2-2
2. Level 1-2

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Labeled list

Rabbit

USAGI

Turtle

KAME

USAGI

Rabbit

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Table

Table sample

Heading 1	Heading 2
content 1	content 2
very long content 3	veeery loooooooooooooo oooooooooooooo ong content 4

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Op.: Move



Next page

Bindings for next page/Left click
n, f, j, l, Spc, Ret, +, ↓, →, ...

Previous page

Bindings for prev. page/Center click

p, b, k, h, BS, Del, -, ↑, ←, ...

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Op.: Advanced move



Go to the title page

a, 0, <, Home

Go to page n

1-9. +Ctrl = +10, +Alt = +20

Go to the last page

e, \$, >, End

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Op.: On stage (1)



Toggle full screen

F5, F10, F11, Gesture ↓ ↑

Toggle index mode

i

Go to the page

Double click on the desired page

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Op.: On stage (2)



Cache all slides

c

Toggle info window

l

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Op.: Save



Screenshot

Save each page as an image

s

Print

Print each page as PS/PDF

Ctrl+p

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Op.: Display



Redraw

Ctrl+l

Reload theme

t, r

Reset slide adjustment

Alt+a

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Op.: Hole



Expand the hole

E

Narrow the hole

N

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Op.: Search



Search forward

C-s, /

Search backward

C-r, ?

Quit search

C-g

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Op.: Quit



Quit

q, Esc

Iconify

z

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Conclusion



- A presentation tool
- Multi platform
- Feat./UI: High & Unique
- Emphasize keyboard shortcuts
 - UI/text based source

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