

## 1. Install Cinderella, R, Maxima (and Sumatra only for Windows)

- <https://beta.cinderella.de> (Cinderella)  
Rem) In case of Windows, save first and right click to select 'Administrator'.
- <https://cran.r-project.org> (R)
- <https://sourceforge.net/projects/maxima/files> (Maxima)
- <https://www.sumatrapdfreader.org/download-free-pdf-viewer.html> (Sumatra)  
Rem) Sumatra should be installed in Program Files (or x86).

## 2. Install a TeX system if no one has been installed.

- (1) TeXLive is recommended.
  - KeTCindy has been implemented (2018 or later). Update first `ketcindy`.
- (2) KeTTeX is a light-weighted TeXLive.
  - <https://github.com/ketpic/kettex/releases>  
Rem) See `readmemore.pdf` in `verb|doc>readmemore|`,  
[https://drive.google.com/drive/folders/1h\\_HDcKSp3S6qarbTSiUn9U5brg0GbU93?usp=sharing](https://drive.google.com/drive/folders/1h_HDcKSp3S6qarbTSiUn9U5brg0GbU93?usp=sharing)  
Mac (`kettex.dmg`) Windows (`kettex.exe`) Linux (`kettex.tar.xz`)  
Rem) Move unzipped `kettex` into the folder `/Applications` for Mac and `C:\` for Windows.

## 3. Install KeTCindy as follows.

- (1) Download `ketcindy` from CTAN(<https://ctan.org>).  
Search `ketcindy` > Package `ketcindy` > Download ('`ketcindy`')
  - The **latest version** is downloadable from Repository:  
Code > Download ZIP ('`ketcindy-master`')  
Rem) Case of Windows, move it to `C:\`.
- (2) Double click `ketcindysettings.cdy` in the folder.
  - Set Cinderella as the executive program if necessary.
  - Reboot Cinderella if other `cdy` files are open.
- (3) Select (1)(2) in the following figure, and execute (3) in the order left to right.

**[1] Select language,etc**

Language

Japanese

English

TeX

platex

uplatex

latex

xelatex

pdflatex

lualatex

Graphic Code

tpic

pict2e

tikz

**[2] Select TeX system**

**[3] Folder operation**

Mkinit

Create initialization file in user's home(Home). Name: `ketcindy.ini`

Update

Update `ketcindy` in TeX system

Work

Create folder '`ketcindy`' in Home. Manuals, samples will be copied.

## 4. Test run

- Quit once Cinderella and double click a file in the User's home/`ketcindy/templates`.
- Press **Figure** button, and the pdf will be displayed.

## 5. Others

- `ketcindy.ini` will be generated in the User's home as default.
  - Write `setdirectory(gethome());` on the 3rd line in `CindyScripts>ketlib`.
  - Write `setdirectory(pluginidirectory);` if `ketcindy.ini` is moved to Plugins in Cinderella.
- See Readmemore for more informations.