

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

- <https://beta.cinderella.de> (Cinderella)
  - <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).
- (2) KeTTeX is a light-weighted TeXLive.
  - It is downloadable from
    - Mac (kettex.dmg)
   
<https://www.dropbox.com/s/dc4inuk06t07g26/kettex.dmg?dl=0>
    - Windows (kettex.exe)
   
<https://www.dropbox.com/s/fthw4btjqqs33tc/kettex.exe?dl=0>
    - Linux (kettex.tar.xz)
   
<https://www.dropbox.com/s/vg8p07832e9hzlk/KeTTeX-linux-20171022.tar.xz?dl=0>
  - Move unzipped kettex into the folder /Applications for Mac and C:\ for Windows.

## 3. Install KeTcindy

- (1) Download ketcindy from CTAN(<https://ctan.org>).
  - Search ketcindy > Package ketcindy > Download ('ketcindy')
  - Rem) The latest version is downloadable from Repository:
    - Clone or download > Download ZIP ('ketcindy-master')
- (2) Double click `ketcindysettings.cdy` in the folder.
  - Select (1),(2) in the following figure, and execute (3) in order.
  - Set Cinderella as the executive program if necessary.
  - Reboot Cinderella if other cdy files are open.

**[1] Select language,etc**

Language  
Japanese, English

TeX  
 platex  
 uplatex  
 latex  
 xelatex  
 pdflatex  
 lualatex

Graphic Code  
 tpic  
 pict2e  
 tikz

**[2] Select TeX sytem**

**[3] Folder operation**

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

**Update**  
 Update ketcindy in TeX system  
 If 'cannot execute' error occurs,  
 (At the first time on Mac/Linux)  
 On Terminal, execute  
 cd (Drag&Drop fig folder)  
 chmod 777 kc.command(sh)

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

## 4. Test run

- Finish once Cinderella and double click `testrun.cdy`.
- Press **Figure** button, and the pdf will be displayed.
- See Readmemore when errors occur.