Emacs configuration

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Contents

1 Custom variables and faces

```
(custom-set-variables
```

```
 ;; custom-set-variables was added by Custom.
 ;; If you edit it by hand, you could mess it up, so be careful.
 ;; Your init file should contain only one such instance.
 ;; If there is more than one, they won't work right.
 '(inhibit-startup-screen t)
 '(package-selected-packages
   (quote
    (pallet package-build shut-up epl git commander f dash s))))
(custom-set-faces
 ;; custom-set-faces was added by Custom.
 ;; If you edit it by hand, you could mess it up, so be careful.
 ;; Your init file should contain only one such instance.
 ;; If there is more than one, they won't work right.
 )
```

2   Emacs internal configuration

2.1   Indent

```
(setq tab-width 4)
```

2.2   Unset Control Z

```
(global-unset-key (kbd "C-z"))
```

3   org-mode configuration

3.1   Beamer org export

```
(require 'ox-beamer)
```

3.2   Support Shift Select

```
(setq org-support-shift-select t)
```

4   org-bullets

https://github.com/sabof/org-bullets

```
(add-hook 'org-mode-hook (lambda () (org-bullets-mode 1)))
```

5 Themes

5.1 doom-themes - NOT IN USE

https://github.com/hlissner/emacs-doom-themes#install

```
;(require 'doom-themes)
;(load-theme 'doom-spacegrey t)
```

5.2 Tomorrow Night Bright - NOT IN USE

```
;;(load-theme 'sanityinc-tomorrow-bright t)
```

5.3 (Built in) Manoj dark

```
(load-theme 'manoj-dark t)
```

6 YASnippet

https://github.com/joaotavora/yasnippet

```
(require 'yasnippet)
(yas-reload-all)
;;Add hook for prog-mode and org-mode
(add-hook 'prog-mode-hook #'yas-minor-mode)
(add-hook 'org-mode-hook #'yas-minor-mode)
(add-hook 'latex-mode-hook #'yas-minor-mode)
```

7 FlySpell

8 sage-shell-mode

https://github.com/sagemath/sage-shell-mode

9 ob-sagemath

https://github.com/stakemori/ob-sagemath

```
;; Ob-sagemath supports only evaluating with a session.
(setq org-babel-default-header-args:sage '((:session . t)
   (:results . "output")))
```

```
;; C-c c for asynchronous evaluating (only for SageMath code blocks).
(with-eval-after-load "org"
  (define-key org-mode-map (kbd "C-c c") 'ob-sagemath-execute-async))

;; Do not confirm before evaluation
(setq org-confirm-babel-evaluate nil)

;; Show images when opening a file.
(setq org-startup-with-inline-images t)
```

plot(x^2)