**How to install SAD on 2022/10/02**

1. Download SAD from: https://github.com/KatsOide/SAD

Or　SAD-master.zip

Some basic Installation procedure can found at this link: http://acc-physics.kek.jp/SAD/School/SADinstallbyS\_Kamada/SADinstall.htm

 I. unzip SAD-master.zip

 II. Make another folder outside of main "SAD" folder e.g. SAD

 III. And in sad.conf file refer to that folder: SAD\_ROOT=/home/hiromi/SAD

2. Follow the instruction written in "INSTALL" text file

3. Preparation

sudo apt update

 🡪エラーが出る時は、ドsudo apt-get updateを実行した際のパッケージリストが悪さをしているかも。 パッケージリストを先に削除してあげることで正常にコマンドsudo apt-get updateが実行できる。

sudo rm -rf /var/lib/apt/lists/\*

sudo apt install cvs

sudo apt install tcl

sudo apt install tk

sudo apt-get install build-essential

sudo apt install bison

sudo apt install wget

sudo apt-get install xauth

--> \*(may skip) sudo apt-get install fortran

sudo apt-get install gfortran

sudo apt-get install xauth

sudo apt-get install xorg

sudo apt-get install openbox

sudo apt install make

sudo apt install gcc

sudo apt-get install git build-essential cmake libuv1-dev libssl-dev libhwloc-dev

sudo apt-get install manpages-dev

sudo apt install software-properties-common

4.

make depend

make all

make install

5.

/usr/local/SAD/bin/gs < example.sad

