Tools installation snapshot

```
Yosys
$ sudo apt-get update
$ git clone https://github.com/YosysHQ/yosys.git
$ cd yosys
$ sudo apt install make (If make is not installed please install it)
$ sudo apt-get install build-essential clang bison flex \
libreadline-dev gawk tcl-dev libffi-dev git \
graphviz xdot pkg-config python3 libboost-system-dev \
libboost-python-dev libboost-filesystem-dev zlib1g-dev
$ make config-gcc
$ make
$ sudo make install
```

Iverilog
Steps to install iverilog
sudo apt-get update
sudo apt-get install iverilog

```
tushar@tushar-Lenovo-ideapad-330-15IKB:~$ iverilog -V
Icarus Verilog version 11.0 (stable) ()
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```

gtkwave Steps to install gtkwave sudo apt-get update sudo apt install gtkwave tushar@tushar-Lenovo-ideapad-330-15IKB:~\$ gtkwave --version
Gtk-Message: 23:35:46.911: Failed to load module "canberra-gtk-module"
GTKWave Analyzer v3.3.104 (w)1999-2020 BSI



