TASK2

TOOLS INSTALLATION:

YOSYS:

CODE USED FOR UBUNTU SYSTEM:

su – (for access as a root user)

sudo apt-get update

git clone https://github.com/YosysHQ/yosys.git

cd yosys

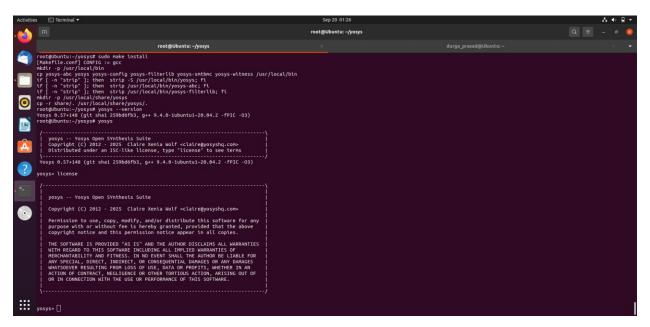
sudo apt install make (If make is not installed, please install it)

sudo apt-get install build-essential clang bison flex \ libreadline-dev gawk tcl-dev libffidev git \graphviz xdot pkg-config python3 libboost-system-dev \libboost-python-dev libboost-filesystem-dev zlib1g-dev

make config-gcc

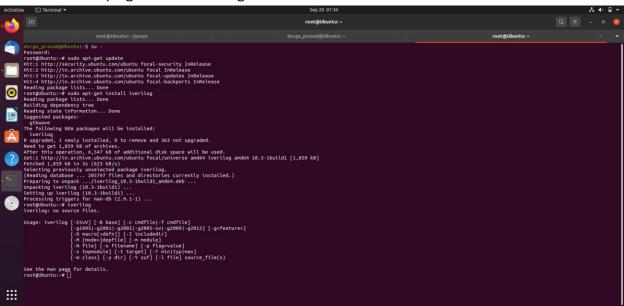
make

sudo make install



Iverilog: # sudo apt-get update

sudo apt-get install iverilog



GTKWave: # sudo apt-get update

sudo apt install gtkwave

