DDCO LAB SEM3

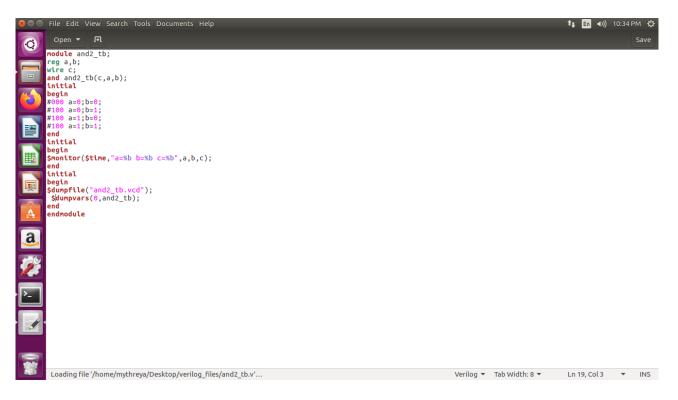
Name : H M Mythreya
SRN : PES2UG20CS130

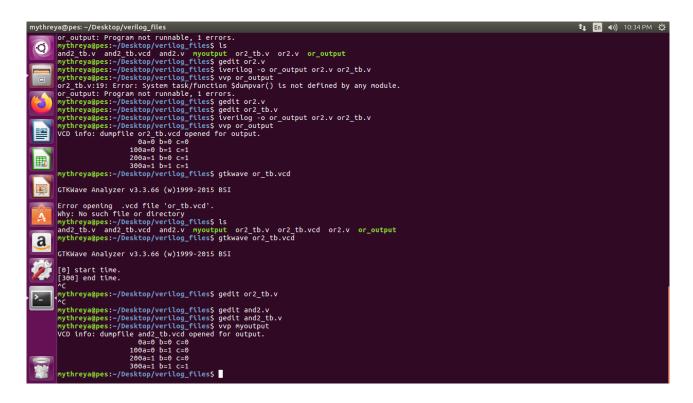
Section : C

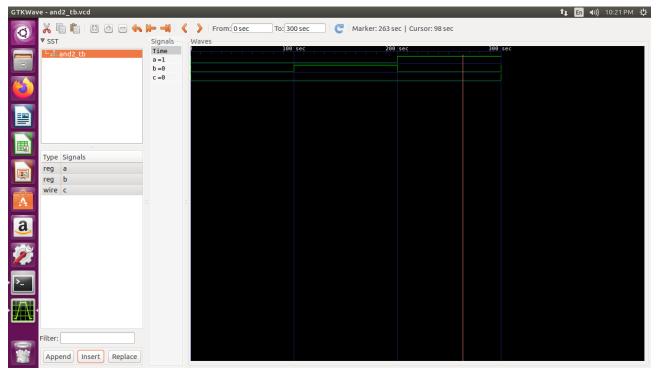
Week 1: Basic gates

And Gate

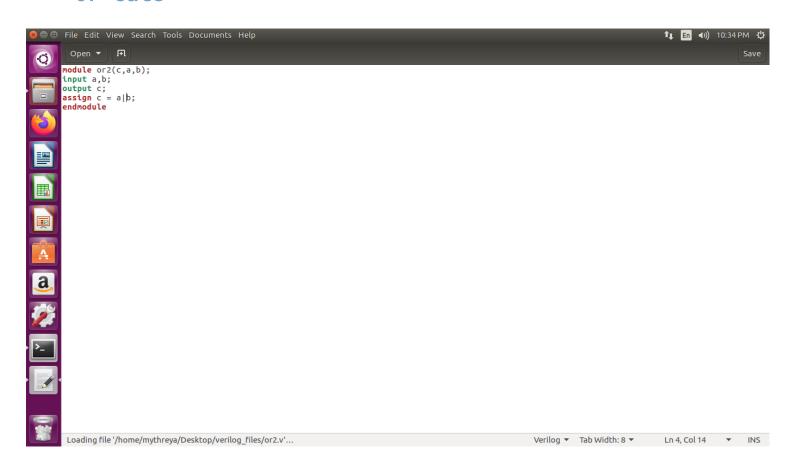


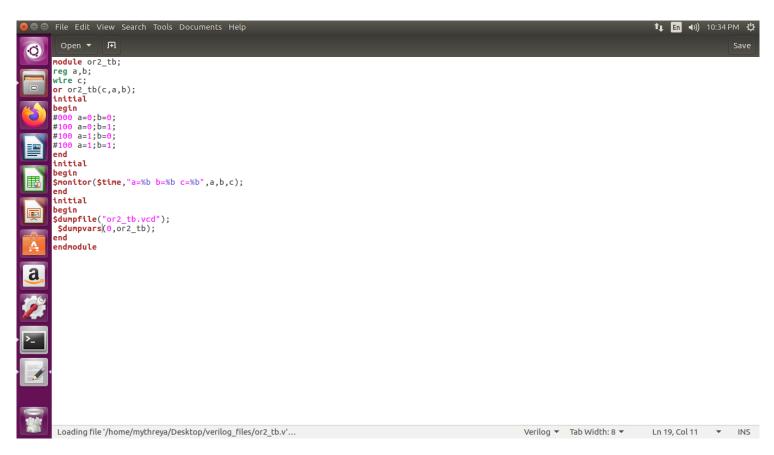




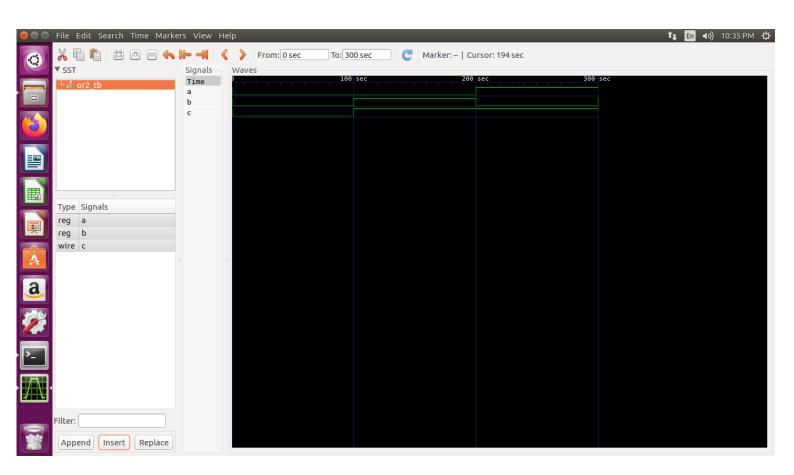


Or Gate

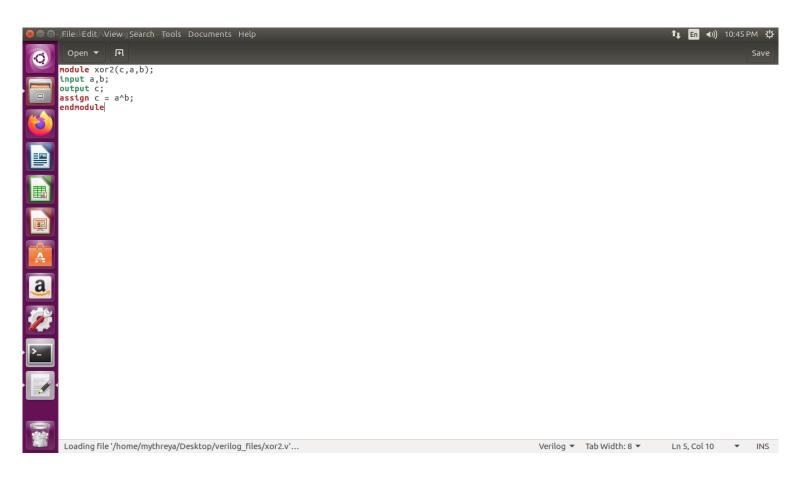


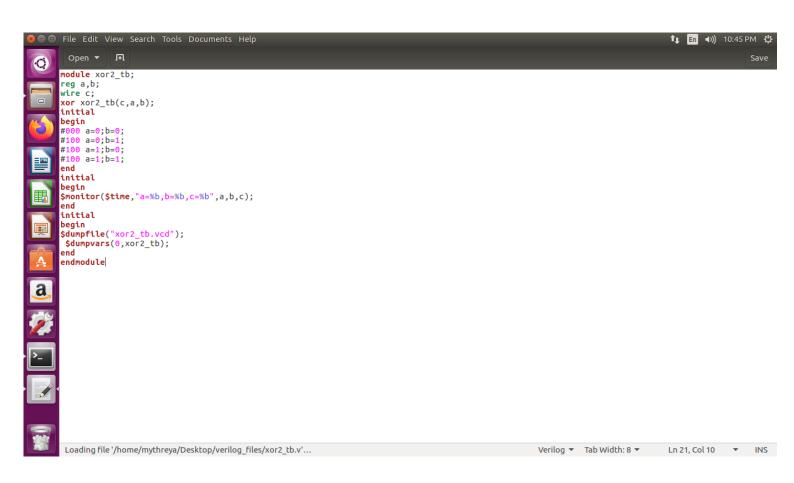


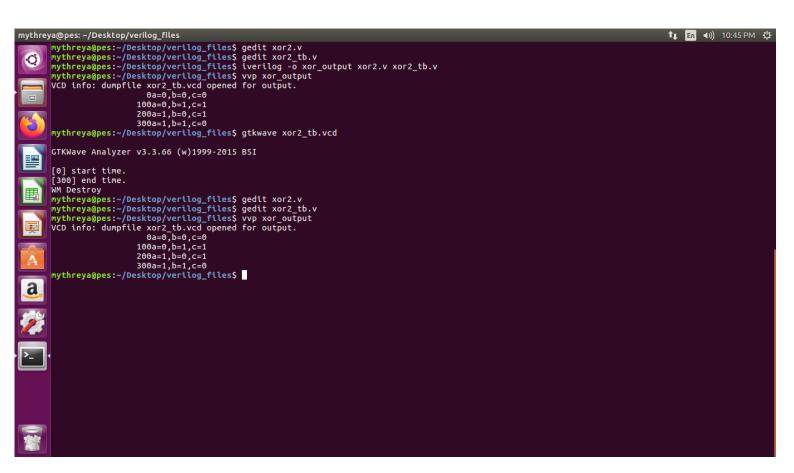
```
mythreya@pes:-/Desktop/vertlog_files$ gedit or2.v
nythreya@pes:-/Desktop/vertlog_files$ gedit or2.v
nythreya@pes:-/Desktop/vertlog_files$ gedit or2.v
nythreya@pes:-/Desktop/vertlog_files$ wop or_output
vob info: dumpfile or2_tb.vcd opened for output.
0=0 b=0 c=0
100a=0 b=1 c=1
200a=1 b=0 c=1
```

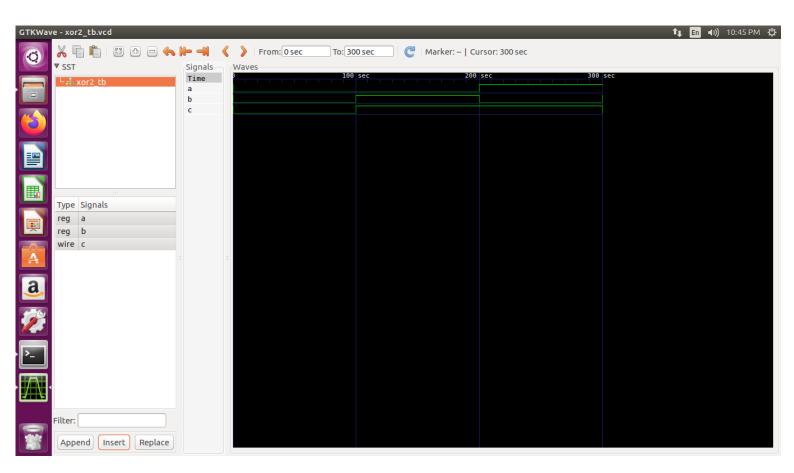


Xor Gate

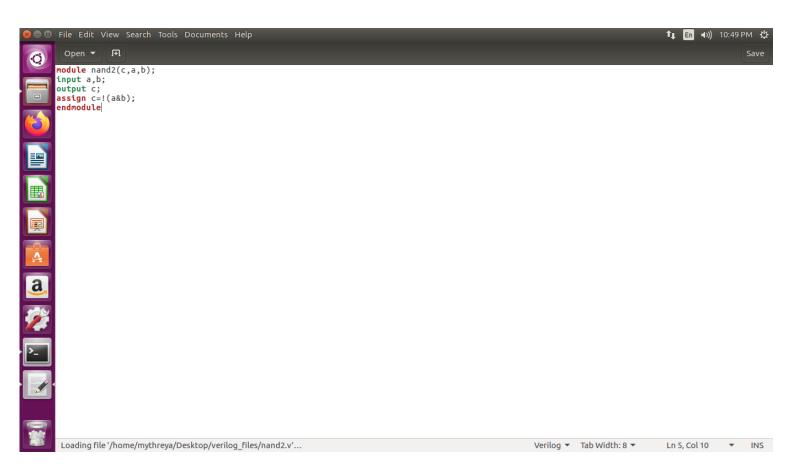


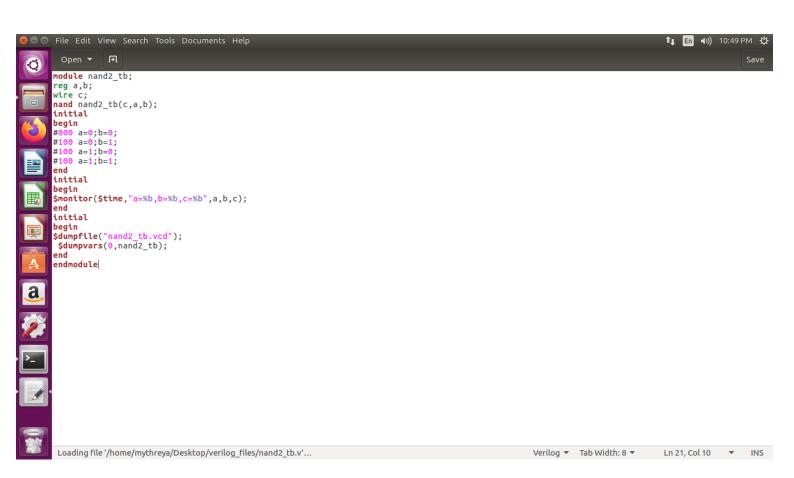


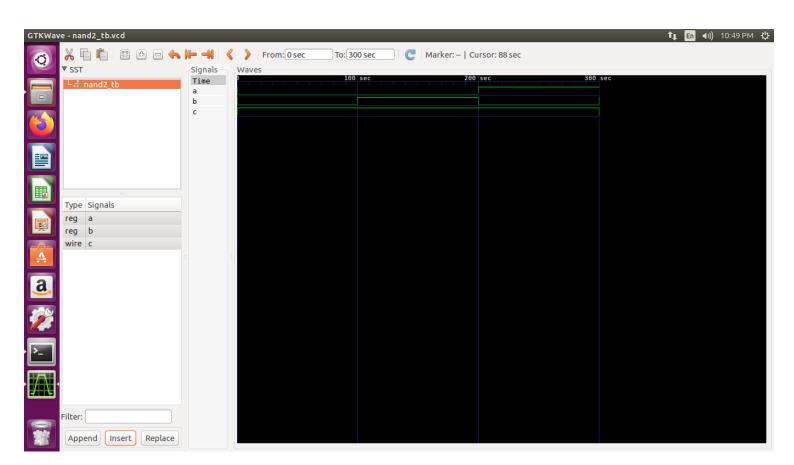




Nand Gate







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