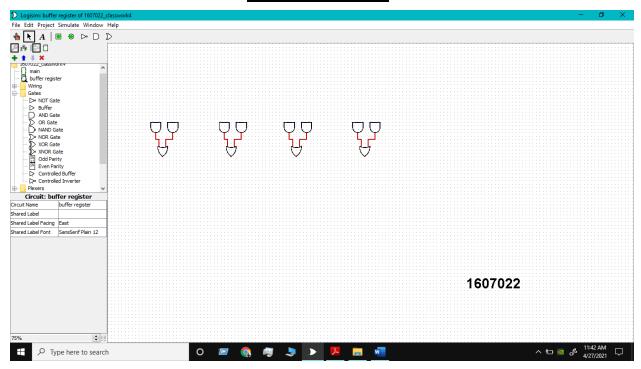
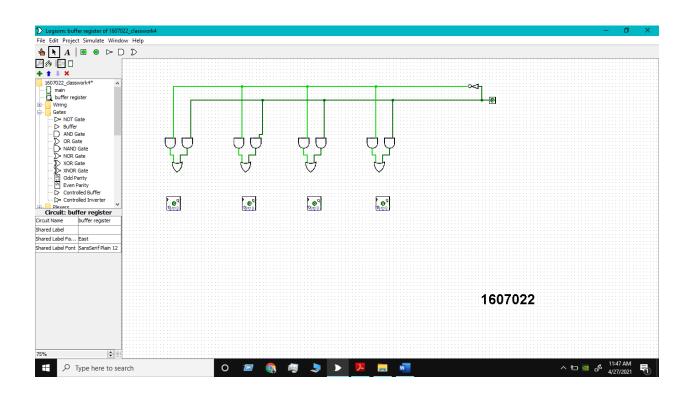
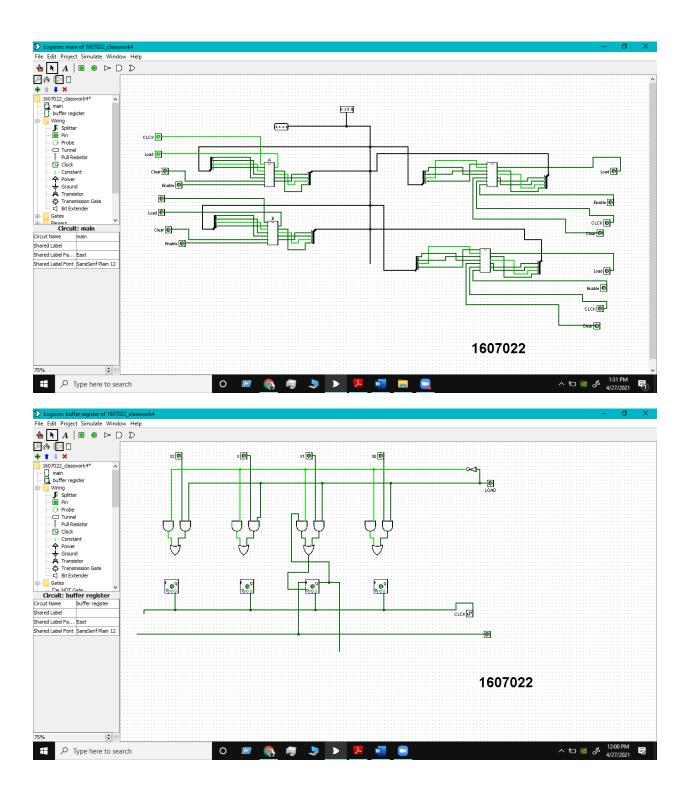
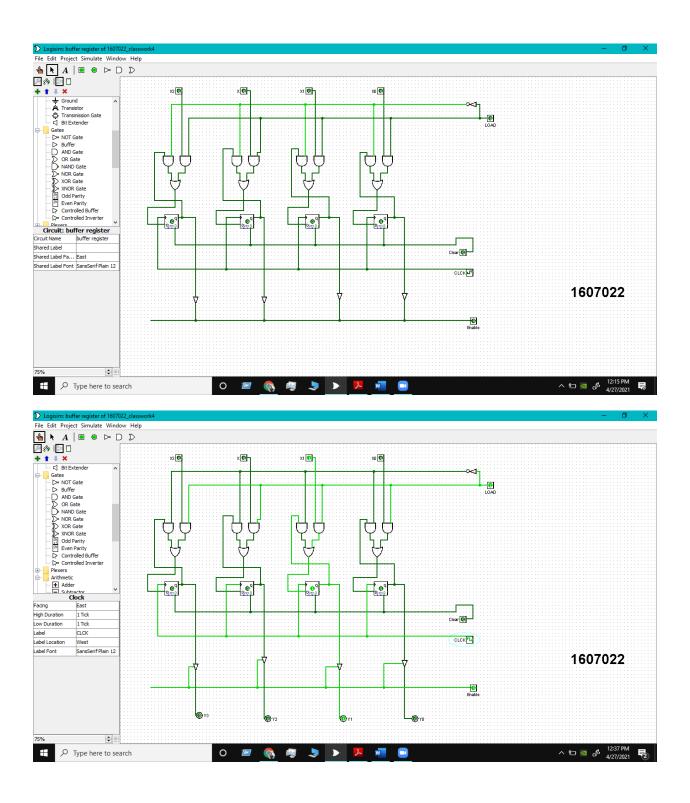
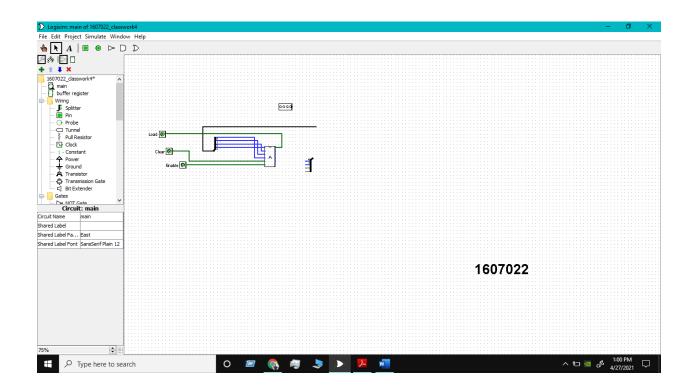
Screen Shots:

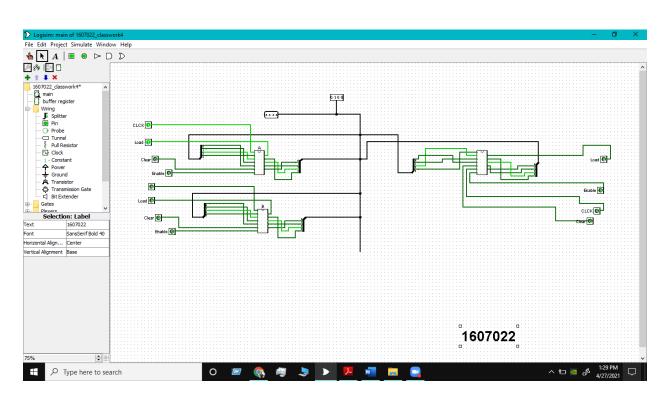








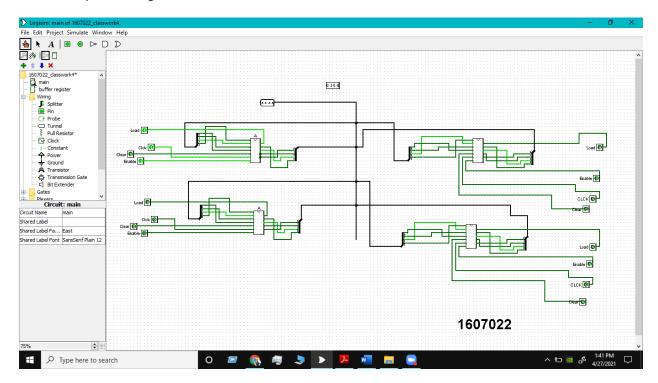




Demo result:

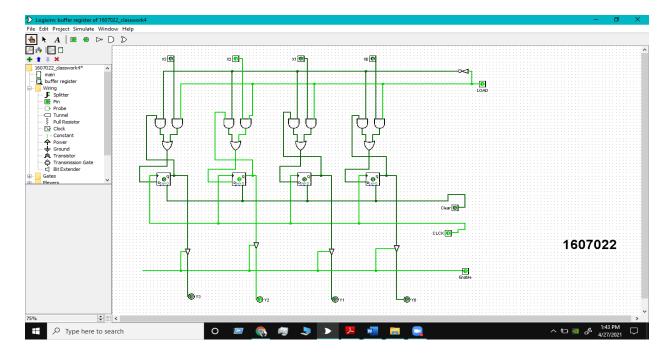
My roll is 1607022. So, I take 01 (decimal=2) as input.

Load the input in A register:

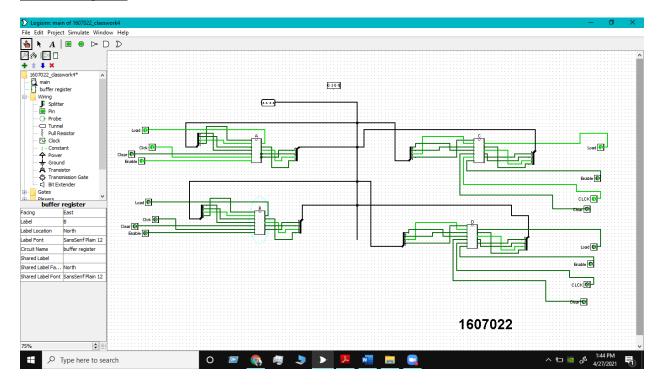


See the load result in A register:

We see 0100 is loaded in A register.

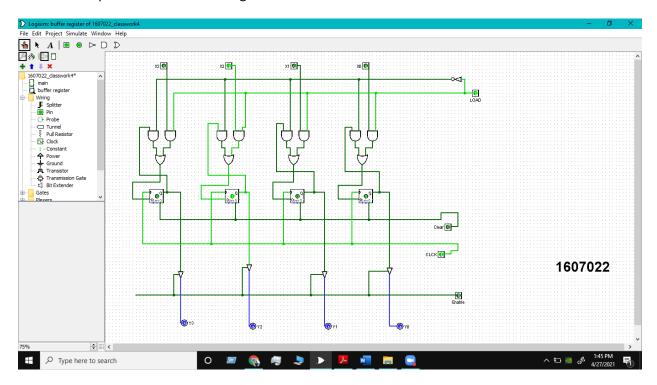


Load in C register:

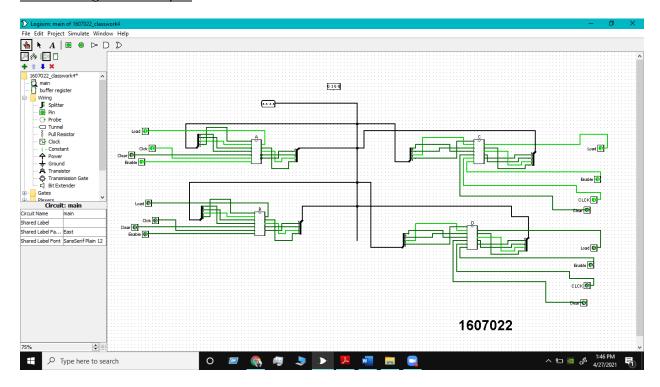


Before loading The C register (before enabling):

There is no input. 0000 is here in C register.



After clinking the enable pin:



After enabling in C register:

we see 0100 load in C register.

