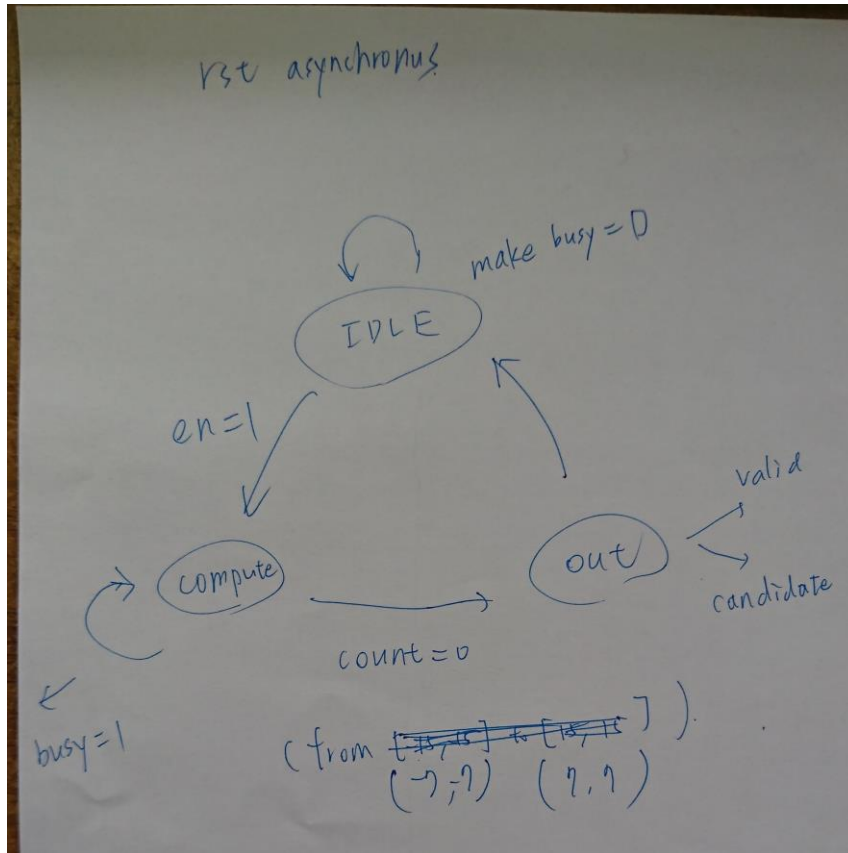


HW3 report

FSM:



Screenshot:

```

Pattern 40 is passed !
Pattern 41 is passed !
Pattern 42 is passed !
Pattern 43 is passed !
Pattern 44 is passed !
Pattern 45 is passed !
Pattern 46 is passed !
Pattern 47 is passed !
Pattern 48 is passed !
Pattern 49 is passed !
Pattern 50 is passed !
Pattern 51 is passed !
Pattern 52 is passed !
Pattern 53 is passed !
Pattern 54 is passed !
Pattern 55 is passed !
Pattern 56 is passed !
Pattern 57 is passed !
Pattern 58 is passed !
Pattern 59 is passed !
Pattern 60 is passed !
Pattern 61 is passed !
Pattern 62 is passed !
Pattern 63 is passed !
----- Simulation Stops !!-----

*****
**                                     **
** Congratulations !!                **
**                                     **
** Simulation Complete!!             **
**                                     **
*****

          /|_/_|
         / 0,0
        / ^ ^ ^ \
       / ^ ^ ^ ^ \w
      / m   m   \

Simulation complete via $finish(1) at time 145330 NS + 0
./testfixture.v:104      $finish;
ncsim> exit
[b039095@cad30 HW3]$

```