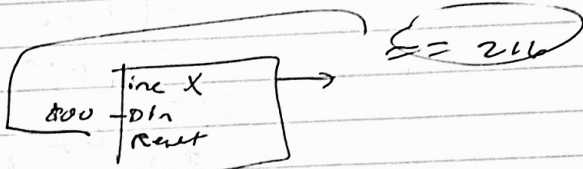


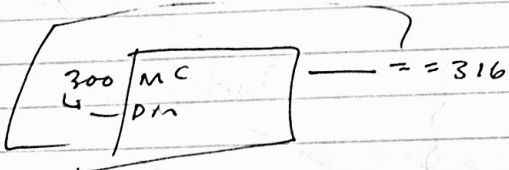
Lab 7

200 216

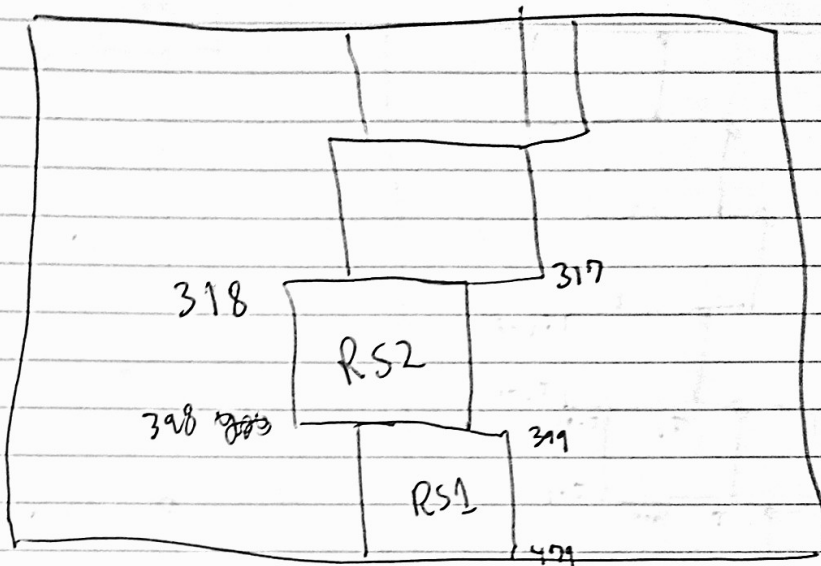
360  
316



.inc { btrk ~~btw~~ btw  
.sel  
(Q + 16)



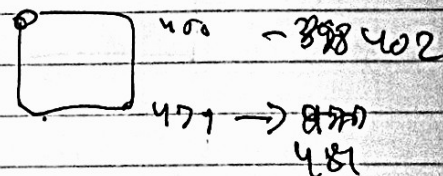
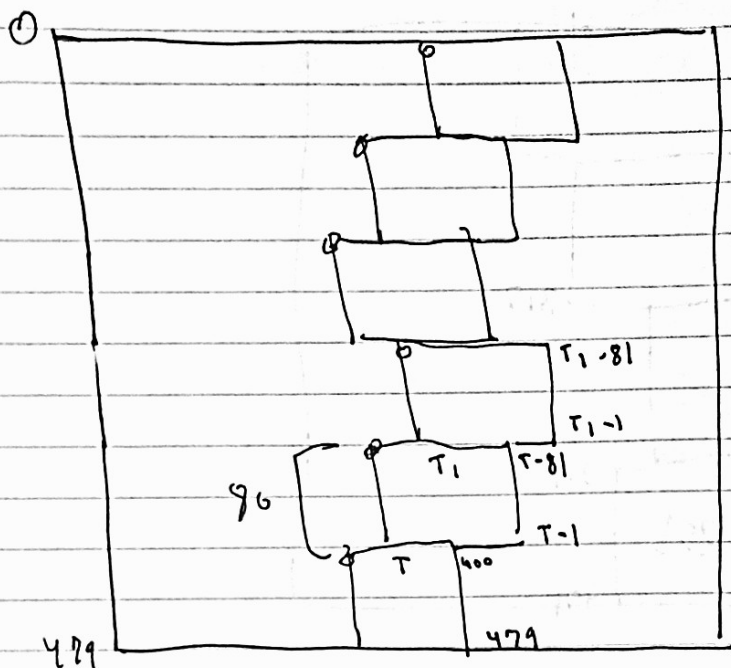
object wire & car = active region  
200 + 'b1



road seg 1:  $\text{topIn}$ ,  $\text{bottomIn}$ ,  $\text{topOut}$ ,  $\text{bottomOut}$   
 road seg 2:  $\text{topIn}$ ,  $\text{bottomIn}$ ,  $\text{topOut}$ ,  $\text{bottomOut}$

RS 1:  $\text{topIn}(399)$ ,  $\text{bottomIn}(479)$ ,  $\text{topOut}(\text{out}+1)$ ,  $\text{bottomOut}(\text{out}+1)$

RS 2:  $\text{topIn}(\text{out}+2)$ ,  $\text{bottomIn}(\text{out}+2)$ ,  $\text{topOut}()$ ,  $\text{bottomOut}()$

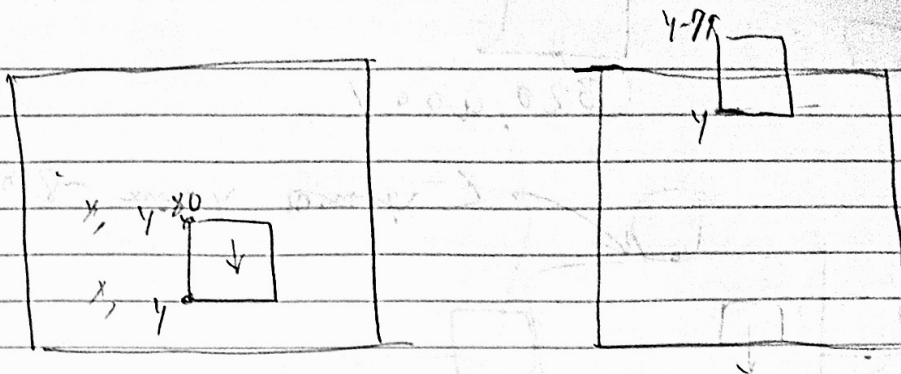


Orth: <sup>vertical out</sup> V: 400 - 479      <sup>horizontal</sup> H: H

lst: <sup>out 2</sup> V: out - 1 - out 1 + 79

seg 2     $H_{input}$      $V_{input}$      $H_{out}$      $V_{out}$

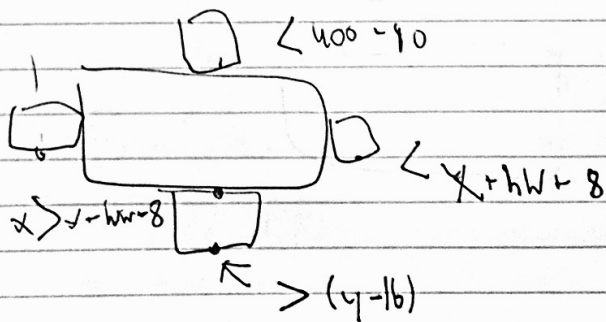
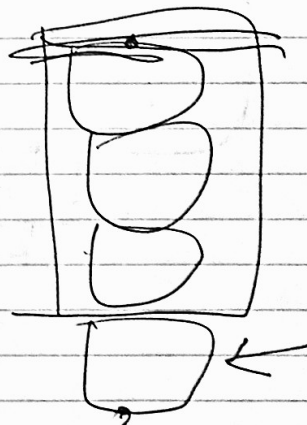
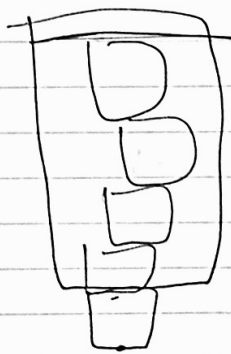
seg 2     $H_{input}$      $V_{input}$      $H_{out}$      $V_{out}$



$$b1111 \rightarrow 56$$

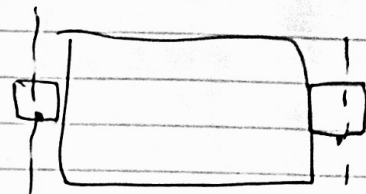
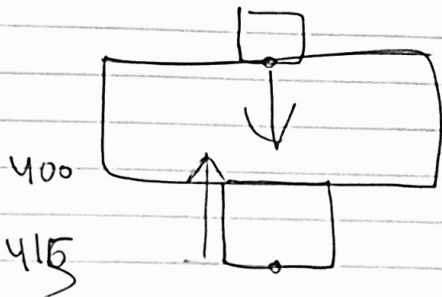
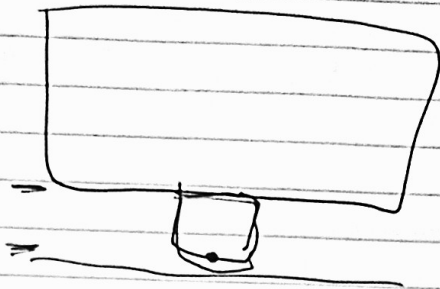
$$b0001 \rightarrow -48$$

$$\text{offset} = [\text{LPSR}[3:0] == 0001] \cdot -48$$

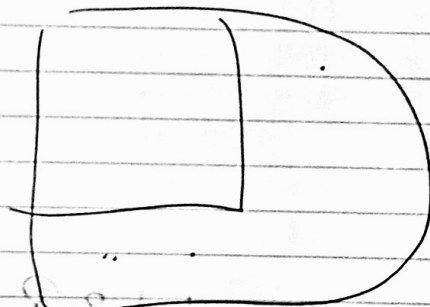
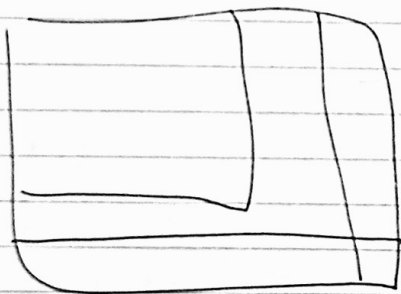




D



320 > xrf - W-8



Lab 7

3/3/20

12:57 PM

9730

-Jeffrey

800 814  
17919  
5225  
051518  
192015