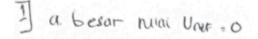
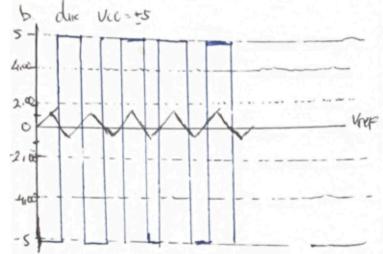
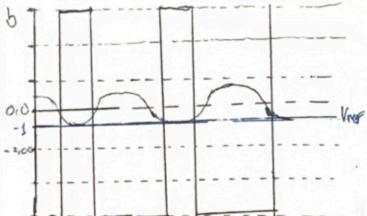
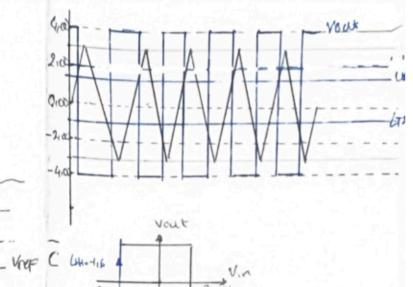
Remodial lugas RE Il ENRYLO SEBASTIAN QUUTOM 04201030

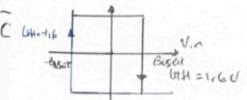




a. 
$$Vret = P2$$
  $\times (-4/CC)$   
 $(P1+P2)$   
 $= \frac{10}{(30+10)} \times -4 = -1$  Volt







a) 
$$\frac{(Vrer-1)}{(Vout-1)} = \frac{R1}{(R1+R2)}$$

$$= \frac{15}{(15+40)} \times (vsat-1)+1$$

$$= 0.272727 \times (\pm 4-1)+1$$

