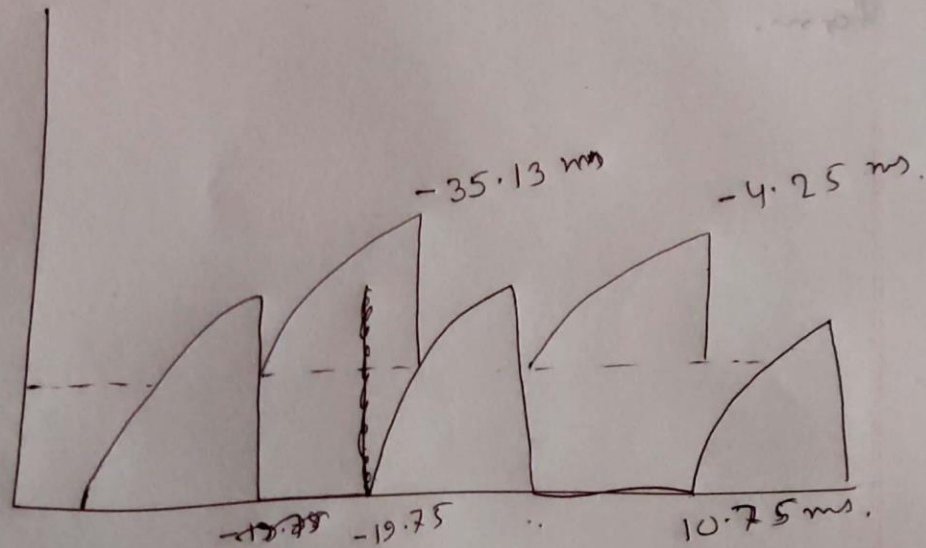


Sifat Abdullah

ID: 19101384

see: 01

output waveform:



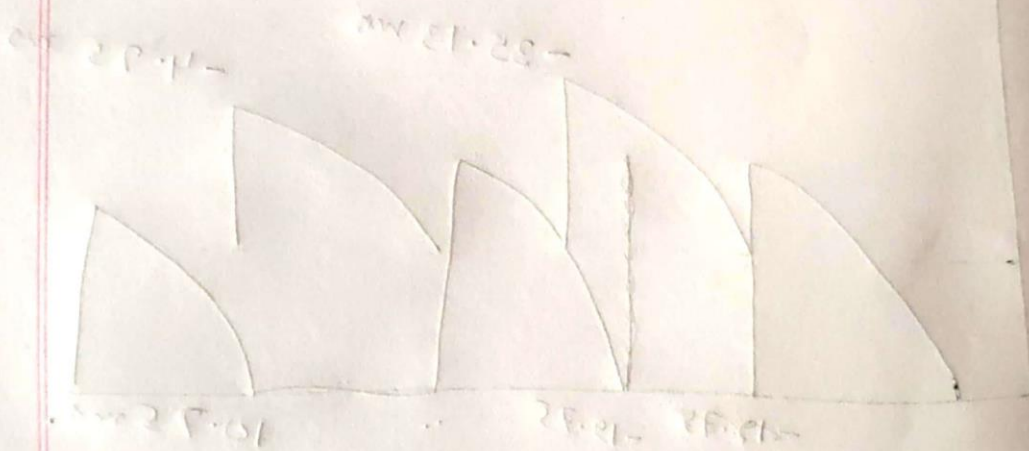
from the graph  $T = (-19.75 - 10.75)$   
 $= 30.5$

$$\text{also: } = |-35.13 - (-4.25)|$$
$$= 30.88$$

calculated wave:  $T = 1.38 \times R \times C$

$$= 1.38 \times 4.7 \times 4.7$$
$$= 30.4842$$
$$\approx 30.5$$

So the calculated time is equal to the time period we get from the wave form.



25.21 - 25.01 = 20  
2.00

(25.11 - 52.13) = 27.02  
27.02

9 x 8 x 35 = 2520  
8 x 11 x 11 = 968  
2520 + 968 = 3488  
2.00

