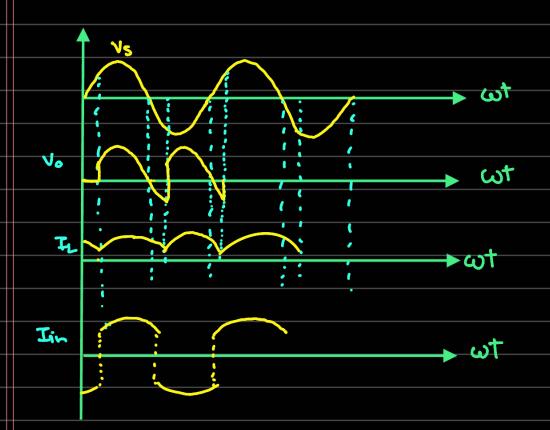
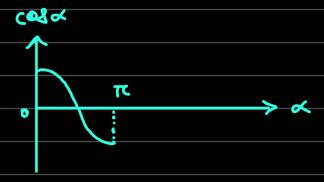


Assumed I is discontinuous



$$V_0 = -v_m \sin \omega t$$
,  $o < \omega t < \omega t$ ,  
 $= v_m \sin \omega t$ ,  $\omega t_1 < \omega t < \tau t + \omega t_1$   
 $= -v_m \sin \omega t$ ,  $\tau + \omega t_1 < \omega t < 2\tau t + \omega t_1$ 

$$=\frac{2^{1/2}}{\pi}\cos \alpha$$



Voug can be -ve. Not possible with diedes. Posses can be pushed back to source.

(Invester!)