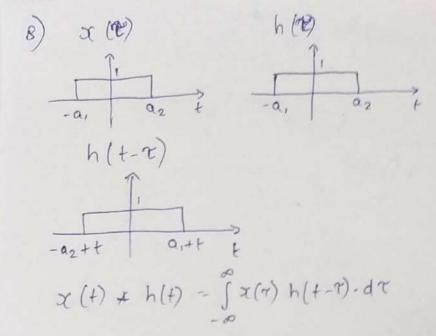


$$\left(\frac{-T}{a_1} + \frac{a_2}{a_1}\right) = \left(\frac{T}{a_1} + \frac{a_2}{a_1}\right)$$



(i) when 
$$a_1+t \angle -a_1 = 7 + \angle -29a_1$$
  
convolution = 0

(ii) when 
$$-a_1 \ge a_1 + t \ge a_2 = 2 - 2a_2 \le t \ge a_2 - a_1$$
  
Convolution =  $\int 1.d7 = (t + 2a_1)$   
 $-a_1$ 

(iii) when 
$$-a_1 \angle -a_2 + t \angle a_2 = 1$$
  $a_2 - a_1 \angle t \angle 2a_2$   
 $convolution = \int_{-a_2 + t}^{a_2} 1 \cdot d\tau = (Za_2 - t)$ 

(1v) when 
$$-a_2+t>a_2 \Rightarrow t>2a_2$$
  
Convolution: 0

