Minima Bendere Congret 2: Alard - Calculations

My - Moor = 
$$f(x,t)$$

7 \* (in) is a familiar with disquare at boundary (as per Britishilat), we can do the following:

P N (My - Moor) =  $f(x) f(x,t)$ 

Since we're pero shown (i.i.)  $f(x,t) = f(x) f(x,t) dx$ 

Pany integration by period, see get  $f(x) dx = f(x) dx = f(x) dx = f(x) dx = f(x) dx$ 

Final arbitrary integration in period  $f(x) = f(x) dx = f(x)$