





HO( (1, 4) A (1) (+, 4(4)) BIN YYED (f, e) = ] | b| 4(6) do (8',4) = - As (8,4') = - 5 1x1 . 4'(x) db = = +1/2 - j (-x) 4/6) do - j (+6) 4/6) do = = 1 x 4' (x) dlos x 4(x) (t = - 12.4(x) db 1 x 4/10) do = x 4/6) 10 - \$1.4(x) de (S) (-1) 4/6/db + 1 14/6/db = (sqn/6), 4/6) |x| = sign(x)B & D' Haumu lim (1x+x)2 Meger a possylvyegen pyrkyan nomeno klenna Mene lim (a7+x2) = - TO S'60)

T5) 
$$\frac{2041}{a}$$
 +  $\sin^{4}x \cos^{4}3x + e^{-5x}$ )  $S(b)$ 
 $V \in D : (a \cdot S(b), \Psi) = (S(b), a, \Psi) = a(0) \cdot P(0) = e^{-5x} \cdot P(0)$ 

