2019-12-31 Vm, z B (t=0) =: 00 0 = ved 2 j) m $G(p_n) = \theta(t_n)$ 1) vec (?; (=2))m IN 5 52; (4=20) ERd+2 in 5 7 2 (t=0) E Rdt2 Thm 21

7 (to - 4)2 Let I K= m / mi 5 2 (420) Sd [Thm 3] > (m 200) Thm 4) # 25/ let pr clictification in ? Supp (y) & Rate

 $= \frac{1}{2} \left(\frac{1}{2} \right) \left(\frac$

 $\mathbb{E} \mathcal{D}_{2}(m)$ $= \mathbb{E}_{0(0)} \int_{0}^{\infty} \frac{d}{m} || \frac{d}{dt} \mathcal{D}(t)|| dt$

FNL dyn.

(GD & DNN)

(GD & Ludnn)

k = k(9)

1 0 (4)

NKTdyn

A = k(9)

Jo h Jan Mat 3 Mat Qlighus)

So for \$2 11 de glight dt - 2, lon (a) (< e - 14 / 5, long)

Seef 1 0(t) = (2 0 lon (c, t) 1/2

t6[0,1]

man Jah 2 M de 2 M dt man Jah 1 2 (t=a) - 2 (b=o)

Z +>>

 $(\chi, \theta(\infty))$ $\Theta(\infty) = (\alpha_j, w_j, (j)_{j=1})$ $= \left(\frac{1}{m^{\delta}} \sum_{j} a_{j} S(W_{j} X + C_{j})\right).$ Qua)je a Oci). f(1,0(0)) (oll) Major Co 11 for112 = 2 110/19/6(wx+c) 11?

