INPE FIS Net-Cly Tha $(e^{x}-2x^{2})dx = e^{x}+2(\frac{1}{2}x^{3})+C$ 5,4 $\int_{-2}^{3} (x^{2}-3) dx = \frac{1}{3}x^{3}-3x+4 = \frac{3}{3}(\frac{1}{3}z^{3}-9)-(\frac{1}{3}(-8)+6)$ $-2 = \frac{1}{3}x^{3}-3x+4 = \frac{3}{3}(\frac{1}{3}z^{3}-9)-(\frac{1}{3}(-8)+6)$ $-2 = \frac{1}{3}x^{3}-3x+4 = \frac{3}{3}(\frac{1}{3}z^{3}-9)-(\frac{1}{3}(-8)+6)$ [(1+6w2-10w4) dw = (w + 6 = w3) - 10 (= w5) + c)] 3 (3 + 2(27) - 2(243)+4)-(0+0-0+6) +54-486=/-429/ $\left[\left(x^{2} - 4x^{-3} \right) d_{x} = \left(\frac{1}{1}x^{-1} - 4\left(\frac{1}{2}x^{-2} \right) + C \right) \right]^{2}$ w(t) = Auto w(t) 53 dx = (2 s. (2) co.(4) 2, (do. 3) aft there) 2 205 (N) dx . Z 5- (N) + C IO:Q'(t) I: and O: alige 30 Address

[I(a)t = O(t)+c] : alige - 1 100+ 1 n'A) dt 100 + 4 beef for ever 0-15

LSN 6 HW