Danceura pacoma (3.14) 12.229 JX + UX + VX 1 1 2/X npue x = 0 BH. D' or Cipy VX+UX+VX = Cim VX CI+UX+OX = ling vx v 1+ vxivx + lem v+ vxivx) B! mak, npab (Ex3) N2 230 arotg & = 0(1) pu x-0 8 Ozie 1 or Cirn arcty 1/x = Cim arcty 2 Qu. 1 - 1 tare +9 +1 -18 A B'Hi, Kenpab. 12.232 Hexali x + + 2. Dobecmies 400 2x3-3x2+1= 0(x3) Van. 1 or lim 2x3 3x 2+1 = [+=]= = lim (x3(2+3++5) B. mar, noab N2. 235 1 tox = 0 (4) nee x 50 arc tox Oza 1 * rlips arctgx B: mak, hpab. VL. 245 X+2×+1= 0 (2x) npe xx+

1 (x + 2 2) = (im (x + 2) = 2 71) y=x24 = (x+2) (x+2) = x+2 1 you = see The A = 2: Kenep do - e nou rell The ## &: yeybkeete pezhub I h. 6 m. x-2 $0 \quad \lim_{x \to -0} \frac{x^{\frac{2}{4}}}{x^{-\frac{2}{4}}} = \frac{(-0)^{\frac{2}{4}}}{(-0)^{\frac{2}{4}}} = 2$ Cim x24 = 2 \$ f(+e) = 2 N2 187 y = x+1+0 Q(g) = R\P-13 = -1-0 (1+(+-9))2 -1-1-0)2 X-1-0 (1+X)2 m. x=-1 do-e lear pospert D(y) = 18 \ 2-2, 13 - X3 - 3x +2 x3 2x+ 2=0; x3-4x+x+2=0; x(x2-4)+x+2=0; X(x-2) (x+2) +x+2 \$0; (x+2) (x (x+2) +1) \$0; (x +2) (x = 2x +1) \$0 (x+1) (x-n=+0 x+2=0 (x-n=+0 x+2 x+1

= (2-1) -1 (2-1) - 3(-2-1)+2 B 6 m x= -3 de mar pospell I post ext 22.298

x = 0 2/y - 18/50}

0 ext = e = e = e =0; lim ext = e +0+1 = e +0 = B. 6 m x=0 ob-le mare pospulo I pogy y = 1 D (y) = (0,1) V (1,+0) = (0;+0) m. X=0 do el mar pospert X = -0 = 0 tim 1 = 1 ma op-e mas pospub I m. 1