Lista CALCI - D Semana 11 Way K2-9 0 3-9 0 3-8 0 Colim (x-3)(x+3) = x+3 = 6 Sim 5-k 2 5-5 = 0 6 lim 5-xc (5+xc) \$ 5+5 = 10 2 lim 2x2-x 202-0=0 Roo K(2K-1 0 K2 - 20-3 = 0 = 0 1 sim x3-8 + 23-8 = 8-8 = 0 Dem (12+2x+4)(x-2) + 22+2.2+4 K+2 K-2 4+4+4=(12) (c) dim $\frac{K_8 - \Gamma}{K_8 - \Gamma} \rightarrow \frac{T_8 - \Gamma}{T_5 - \Lambda \cdot \Gamma + 3} = \frac{1 - \Gamma}{T - \Lambda + 3} = \frac{0}{0}$ 4 lim (x-3)(x-1) blim $(\kappa-3)(\kappa^2+\kappa+1)$ $\frac{\kappa-3}{\kappa^2+\kappa+1} = \frac{1-3}{2+1+1} = \frac{2}{3}$ 1 lim x3+ 3x2-x-3 + (-1)3+3(-1)2-(-1)-3 = -1+3+1-3 = 0 K >-1 KB-K2+2 (+1)3-(-1)2+2 -1+1+2 0 Delim (x+1)(x2+2x-3) = x2+2x-3 = (-1)2+2.(-1)-3 = 1-2-3 183-1 (KA1) (K2-2K+2) K2-2K+2 (-5)2-2(-1)+2 1+2+2 2) lim - x3 - 3x2 + 6x - 4 + 13 - 5.12 + 6.2 - 4 = 1 - 3 + 6 - 4 = 0 x + 1 - x3 - 4x2 + 8x - 5 - 13 - 4.12 + 8.1 - 5 - 1 - 4 + 8 - 5 = 0 $\frac{\sqrt{2} \sin \left(\frac{1}{(\kappa \sqrt{3})} \left(\frac{1}{(\kappa^2 - 3\kappa + 5)} \right) + \frac{\kappa^2 - 2\kappa + 4}{(\kappa^2 - 3\kappa + 5)}}{\sqrt{\kappa^2 - 3\kappa + 5}} = \frac{1^2 - 2 \cdot 1 + 4}{1^2 - 3 \cdot 1 + 5} = \frac{3}{3} = 0$ 1 lim x3.3x+2 -> 13-3.1+2=1-3+2=0 K+1 K4-4K+3 14-4718 I-A+B 0 (+ lim (x s) (x+2) + x+2) + x+2 + 2 + 2 + 3 + 3 + 3 + 6 + 2 1) sim x6. 2x3-5x2-12x-4 - (-2)4+2.(2)3-5.(-2)2-12(-2)-4 Dim x4+2x2-12x-8 (-2)+2.(-2)-5.(-2)-12(-2)-4 16-16-20+24-4
2.(-2)+2.(-2)+2.(-2)-12(-2)-8 32-56+8+24-8 gim 12x2+12x-10 = 12.(-2)2+12(-2)-10: 48-24-10 = 14 472 Dev2 +42x+4 24.(-2)2 +42.(-2)+4 46-84+4

$$\begin{array}{c} \text{Aim} & \sqrt{1+2x-4^2-1} & p(1+20-0^2-1-1-0-0-\frac{1}{2}) \\ \text{Atm} & \sqrt{1+2x-4^2-1} & p(1+20-0^2-1-1-0-0-\frac{1}{2}) \\ \text{Atm} & \sqrt{1+2x-4^2-1} & p(1+2x-4^2+1) \\ \text{Atm} & \sqrt{1+2x-4^2-1} & \sqrt{1+2x-4^2-1} & \sqrt{1+2x-4^2-1} \\ \text{A$$