(in 160° + 12-1) = lim 50° s lim 20 - lim 1 = 5 lime + 2 lime - lim 1 = = 5 (-2) +2 (-2)-1 = 15 16.4.16 Com 50 10 = 6 in 50 1 = 5 fin 2 · lin 1 = 5+1 = \$ = 30

2-1 +5-20-3 = 6 in 21-20-5 com 21-20-5 com 21-20-5 NB.4.17 lim at a [] = lim at = lim at = 0-1 lim 22-8 = 613 2 - 61 8 = 3-8 = 0 = 0

1 1 2 - 3 = 613 2 - 61 8 = 3-8 = 0 = 0 $\lim_{x\to 5} \frac{x^2 - 4n - 5}{2^4 - 25} = \begin{bmatrix} 0 \\ 0 \end{bmatrix} = \lim_{x\to 5} \frac{(x-5)(x-1)}{(x-5)(x+5)} = \lim_{x\to 5} \frac{x-1}{x+5} = \frac{5-1}{x+5} - \frac{4}{10} - 0.4$ N 6.4.20 lim 423-322+2-[2]=lim 2(421-32-1)-lim 422-32 = \$ lom(802-30+1) = \$ (4.0.3.0+1) = \$= 0.5 lim a +2-2 = [0] = (1 m) (2+1/2+2+1) = -23-23 = lim (2+1)(2-2+2) = tem = 2-2+2 = (-1)4-(-1)+2 = (-1-2) = 4