

0 H K L Ñ P3) A) lim (N+1)5.5 (N-1) . 5" NS | N-00 (N 11)5. N. 5. XM (N+1)5-5 - X/ C1 = 1 |x| 21 =772=5 1 (-2)"+1". X N+1 . YTU (-2)". XN B) lin 1-2.-2. X. X. X. XN 4 2 2 (x | 2 1 => R = 1/2 lin N-300

B) f(x)=ex-ex F(0)= f(0) x+ f(0) x2+ f(0)
21 36 X (Z+1) fox = 0 Libo 19 mlf - lin (x 24+1)+1) [ 2(4+4)+1) [ = lin 1×243 . (241) [
247] [247] [
247] [ N=00 (2+13) (2+12 (Zu3)(1/m/2 0/ h=00