Taller 22 x = 0,1,2,3,4 f(x) = 0.5, 0.1, 1, 2.1,2.4Grado 1 F. (x) = x-3 -1 + x-2 2-3 -1 + x-2 X0 = 2 - · 2.1 = 1,1 x - 1,2 X1 = 3 f, (25)=1,1(2,5)-1,2=1,55  $f(x_0) = 1$  $f(x_1) = 2, 1$ Grado 2 X0 =1  $f_2(x) = (x-2)(x-3) \cdot 0.7 + (x-1)(x-3) \cdot 1 \cdot (x-1)(x-2) \cdot 2.7$ X1 = 2 ×2 = > F(x0)=0,1 f2(x) = 0.1x2+0,6x-0,6 f(x2) = 2.1 F2(2,5)=0.1(2,5) 10.6(2.5) -0.6=1,525 Grado 3  $f_3(2,5) = (2.5 - 1)(2.5 - 2)(2.5 - 3) . 0.5$ XOEB X2=1 19 = 2 +(2,3-0)(2,5-2)(2,5-3) -0,7 x3 = 3 F. (x0) =0,5 4 (25-0) (25-7) (5:5-3) . 9 F(xx) 70,1 12-01(2-1)/2-3)  $F(x_2)=1$ E(xx) = 2,7 1/25-01(2,5-1)(2,5-2) (3-0) (3-1) (3-1) 6,(2,5)=0,03125 + (00123) +0,9375+0,65625 (3(2,5)=7,59375