$f(x) = Pn(x) + \frac{f(n+1)(\xi)}{(n+1)!}$ at appr. $(x-x_0)(x-x_1)...(x-x_n)$ max $f^{(4)}(\xi)$ $(x-x_0)(x-x_1)(x-x_1)(x-x_1)(x-x_2)$ $(x-x_0)(x-x_1)(x-x_2)(x-x_3)$ $(x-x_0)(x-x_1)(x-x_2)(x-x_3)$ $(x-x_0)(x-x_1)(x-x_2)(x-x_3)$ $(x-x_0)(x-x_1)(x-x_2)(x-x_3)$ error = 1 (max 18 31 = 83 ma) max /8(x) MAX (ex - (0.8455 x MAX / \$(x) - P3 - (0.8455(3) - 1.060(3) + 1.933(3) + - 20.0875 20.045537 0.0019631