CP.0.1.1, Sauer

Use `nest` to evaluate $p(x) = 1 + x + \ldots + x^{50}$ at $x = 1.00001$. (Use the Matlab `ones` command to save typing.) Find the error of the computation by comparing with the equivalent expression $q(x) = (x^{51} - 1)/(x - 1)$.