18g) $M(s_0s_1s_2...) = (s_0s_{10}s_{100}s_{1000}...)$. This exercise parallels the previous one, except this time we must choose δ to be very, very small. Specifically, we may choose $\delta = 1/2^{10^n}$ so that s and t agree on the first $10^n + 1$ entries.