1172-65-328   **Juhoon Chung*** (chungjuhoon@gmail.com), 120 West Bedford, Clovis, CA 93611. *Sheffer sequence and golden ratio.*

We study the zeros of the Taylor polynomials $H_m(z)$ generated by the Fibonacci sequence. We show that the zeros of $H_m(z)$ lie on the closed ball whose radius is the golden ratio. (Received August 31, 2021)