1014-39-1105   **Lynn H. Erbe*** (`lerbe2@math.unl.edu`), Lynn Erbe, Math. Dept., University of Nebraska-Lincoln, Lincoln, NE 685880130. *Integral Comparison Theorems.* Preliminary report.

We discuss certain integral comparison theorems of Hille-Wintner type. A number of examples will be given including a q-difference equation. (Received September 27, 2005)