1046-34-1853 Farzana A. McRae\* (mcrae@cua.edu), Department of Mathematics, The Catholic University of America, Cardinal Station, Washington,, DC 20064, and J. Vasundhara Devi (jvdevi@rediffmail.com) and Zahia Drici (zdrici@iwu.edu). Generalized Quasilinearization for Differential Equations with Causal Operators. Preliminary report.

In this paper the method of generalized quasilinearization is developed for differential equations involving causal operators. (Received September 16, 2008)