

1096-47-1981 **Hyun Kwon*** (hkwon5@as.ua.edu), Department of Mathematics, Box 870350, 345 Gordon Palmer Hall, The University of Alabama, Tuscaloosa, AL 35487. *Similarity of Cowen-Douglas Operators in the Multivariable Setting*. Preliminary report.

In this talk, I will address some issues one faces when dealing with the similarity question of Cowen-Douglas operators whose eigenvalues form an open set in \mathbb{C}^N . A few observations will be made in comparison with the single variable case. (Received September 17, 2013)