Meeting: 1007, Santa Barbara, California, SS 12A, Special Session on Function Theory

1007-47-76 Andreas Hartmann and Donald Sarason* (sarason@math.berkeley.edu), Department of Mathematics, University of California, Berkeley, CA 94720-3840, and Kristian Seip. Surjective Toeplitz operators.

Noninjective surjective Toeplitz operators are characterized. The characterization is akin to the Devinatz-Widom characterization of invertible Toeplitz operators. The canonical right inverse of a noninjective surjective Toeplitz operator is described. (Received February 02, 2005)