Meeting: 1003, Atlanta, Georgia, AMS CP 1, AMS Contributed Paper Session

1003-39-921Zhivko S. Athanassov* (zhivko@math.bas.bg), G. Bonchev Str. 8, 1113 Sofia, Bulgaria.Almost Periodic Difference Equations. Preliminary report.

Almost periodic systems of difference equations are considered. The bounded conditions are studied and discrete analogues of the theorems of Favard and Amerio are proved. (Received October 01, 2004)