

CYCLICITY AND UNICELLULARITY OF THE DIFFERENTIATION
OPERATOR ON BANACH SPACES OF FORMAL POWER SERIES

By

B. YOUSEFI*

Department of Mathematics, Shiraz University, Shiraz 71454, Iran

and

A.I. KASHKULI

Department of Mathematics, Yasuj University, Yasuj, Iran

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ABSTRACT

We investigate compactness, cyclicity and unicellularity of the differentiation operator on certain weighted sequence spaces.