

J. Malinen, O. Nevanlinna, and Z. Yuan: *On a tauberian condition for bounded linear operators*; Helsinki University of Technology Institute of Mathematics Research Reports A468 (2004).

Abstract: *We study the relation between the growth of sequences $\|T^n\|$ and $\|(n+1)(I-T)T^n\|$ for operators $T \in \mathcal{L}(X)$ satisfying weak variants of the Ritt resolvent condition $\|(\lambda - T)^{-1}\| \leq \frac{C}{|\lambda-1|}$ for various sets of $|\lambda| > 1$.*

AMS subject classifications: 47A10, 40E05, 47A30, 47D03

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