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Nota di contenuto	Intro -- Preface -- Presentation of the Workshop "Nonlocal and Fractional Operators" Dedicated to Prof. Renato Spigler (Rome, April 12-13, 2019) -- Contents -- On the Transient Behaviour of Fractional M/M/infty Queues -- 1 Introduction -- 2 The M/M/infty Queue -- 3 The Fractional M/M/infty Queue -- 3.1 Definition of the Queue and the Main Quantities -- 3.2 Fractional Equations for the State Probabilities and the Generating Function -- 3.3 Laplace Transforms of $p_n(t)$ and $G(z,t)$ -- 3.4 Mean and Variance of the Process -- 4 Interpretation of $N(t)$ as a Queue -- 4.1 Inter-arrival, Inter-event and Inter-exit Times -- 4.2 Virtual Waiting Times for the Fractional M/M/infty -- 4.3 Virtual Waiting Times for the Fractional M/M/1 Queue with Responsive Server -- References -- Sinc Methods for Levy-Schrodinger Equations -- 1 Introduction -- 2 Approximation Method -- 2.1 Sinc Methods -- 2.2 Discretization Formula -- 2.3 Sinc Collocation of Fractional Sturm-Liouville Problems -- 3 Numerical Results -- 3.1 Harmonic Oscillator -- 3.2 Quarkonium Models -- 3.3 Finite Quantum Well -- 4 Conclusions -- 5 Appendix -- References --

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