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| | Abstract: In this paper, it is studied about finite buffer bulk service queue M/G(a,b)/1 with multiple vacations and some analytical results, relations among queue length distributions, computations of state probabilities at various epochs are included. | | | | |
| | Keywords: Bufunction. | lk service queue, finite buffer, multiple vacations, probability generating function, probability density | | | |
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| | turbine applicat the back-EMF, proposed struct soft magnetic c paper. | paper introduces a novel axial field flux switching permanent magnet generator for small scale wind ion. A 3-phase 12/10-pole machine designed and 3D finite element (FE) analysis used to investigation open circuit flux linkage, winding inductance, cogging torque etc. results show good performance of ure. Moreover the proposed structure is very suitable for the new manufacturing approaches such as composite (SMC) deployment, which is underway by the authors for the proposed generator in this ial field (AF), energy, flux switching (FS) finite element method (FEM), permanent magnet generator | | | |
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| | Abstract: In this chapter, we put the theory developed in the last to practice. We develop the simplex method algorithm for LP problems given in feasible canonical form and standard form. Keywords: Pivot operation, Feasible Canonical Form and Feasible standard Form. AMS Subject Classification 2010: 90C05. | | | | |
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