

Table of Contents

Volume 9 Number 2

June 2019

Using the Simplex Method for a Type of Allocation Problems	
Y. Tanaka.....	25
The Compressible Navier-Stokes Equations with Weak Viscosity and Heat Conductivity	
W. Zhang, H. Yang, L. P. Liu.....	32
Quasi-Exactly Solvable Differential Models: A Canonical Polynomials Approach	
M. K. El-Daou, T. H. AlZanki, N. S. Al-Mutawa.....	48
An Application of the Hungarian Algorithm to Solve Traveling Salesman Problem	
J. Czopik.....	61
Hybrid Numerical Method with Block Extension for Direct Solution of Third Order Ordinary Differential Equations	
M. K. Duromola, A. L. Momoh.....	68
The 2D MHD Systems with Vertical Dissipation and Vertical Dissipation Magnetic Diffusion	
X. T. Yang.....	81
Formulas for Coefficients of Hundred Cyclotomics and Numbers Battle	
J. Squalli.....	97
Optimal Homotopy Analysis of MHD Natural Convection Flow of Thixotropic Fluid under Subjection of Thermal Stratification: Boundary Layer Analysis	
T. Oreyeni, E. Omokhuale.....	116