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Edexcel A Level Further Mathematics

Core Pure Mathematics	Decision Mathematics	Further Mechanics
 Complex Numbers Argand Diagrams Series Roots of Polynomials Volumes of Revolutions Matrices Linear Transformations Proof by Induction Vectors Methods in Calculus Polar Coordinates Hyperbolic Functions Methods in Differential Equations Modelling with Differential Equations 	 Algorithms Graphs and Networks Algorithms on Graphs Route Inspection The Travelling Salesman Problem Linear Programming The Simplex Algorithm Critical Path Analysis 	 Momentum and Impulse Work, Energy and Power Elastic Strings and Springs Elastic Collisions in One Dimension Elastic Collisions in Two Dimensions

Sending every young person into the world able and qualified