

# SOLUTIONS FOR THE MILLENNIUM SEVEN PROBLEMS

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Navier - Stokes's equation is resolved if the stresses are looked for from the energy balance equation.

Rieman hypothesis is resolved by the fact that the zero point energy includes many kinds of frequencies.

Birch – Swinnerton – Dyer Conjecture is resolved by the fact that the specific heat of hydrogen gas at low temperature has the zero point energy.

Poincare conjecture is resolved by the fact that energy have a duality between vector and complex numbers.

Hodge conjecture is resolved by the fact that space is composed of four rotational electro – magnetic waves.

P vs NP problem is resolved by the fact that space is composed of the four rotational electro – magnetic waves.

Yang – Mills theory and mass Gap Hypothesis is resolved by the fact that the two dot products at the same time between  $l_p$  and  $r_p$  and between  $l_n$  and  $r_n$  make the energy confinement and mass gap in the dual plane( $l_p$ :leftwise positive ,  $l_n$ :leftwise negative  $r_p$ :rightwise positive ,  $r_n$ :rightwise negative).