

Ramanujam summation linked to a postulate: velocity of time as indicative of a formulation of entropy(inside a group law) . Physically interpreted: Stream lines of the laminar flow and also Kolmogorov vortex as representation of specific entropies inside a group law.

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Statement

(Curado et al,20015) possible allows one to interpret that: statistically independent contour conditions of differential equations like Navier-Stokes and also limits of summation of series (divergent or not) are, both, elements that defines a group theoretical approach to entropy, linking math and physics. This seem to be the **core of Ramanujam Summation**: for the divergent series of natural number for example: it assign to a group law defined by infinity and zero limits with step 1 the value $-1/12$ that maps to volume (also related to lattice in the context of Bloch theorem) as discussed elsewhere (<http://vixra.org/abs/1702.0177>).

Probably, the information that define a entropy formulation (pertaining to a group law) is embedded on the gradient of density of layers (stand to a laminar flow) in outer space or in Kolmogorov's vortex ring in between ionosphere and soil layer.

This seems to be on the roots of red shift phenomena. It allow one to interpret the varying velocity of passage of time (relativistic context) just as varying on a set of possible formulations of a entropy between layers or Kolmogorov's vortex, this variation defined by a group law.

Each formulation of entropy would stand then to: a statistically independent subsystem that would stand in math to partial summation of series divergent or not.

Postulate

Each set of statistically independent contour condition (of differential equation) maps to different theoretical groups approach to entropy

Reference

(Curado, 20015) <https://arxiv.org/abs/1507.05058>

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