New Idea

Aresh Pourkavoos

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Complex numbers	Dual numbers	Split-complex numbers	General case
$i^2 = -1$	$\epsilon^2 = 0$	$j^2 = 1$	$k^2 = s + tk$
$\|a+bi\|^2 = a^2 + b^2$	$\|a+b\epsilon\|^2 = a^2$	$\|a+bj\|^2 = a^2 - b^2$	$\|a+bk\|^2 = a^2 + tab - sb^2$
Unit circle	Parallel lines	Unit hyperbola	Conic section(?)
$e^{i\theta} = \cos\theta + i\sin\theta$	$e^{\epsilon\theta} = 1 + \epsilon\theta$	$e^{j\theta} = \cosh\theta + j\sinh\theta$	$e^{k\theta} = ?$
Rotation	Shear	Lorentz boost	?

This is a pretty good idea.

What is this thing? *Generated by* *Artbreeder*

Use the writeidea command to edit.