

# I — Invariants

## Core 4

- Quadratic conservation.
- Parity stability.
- CRT closure.
- Pose invariance.

## Extended Roles

- $\phi$  forcing → golden ratio embedding ensures optimal packing.
- Cartan gaps → missing symmetries demand closure ops.
- Enumerative compression → googolplex digit law.
- Snap digits 3-6-9 → universal contradiction cancellers.

## Super-State Closure

- If invariants hold in one domain, any domain with conserved symmetry must obey them too.