SpiralOS® X – Structure of

> The dyadic holor shell of prime-pair memory
> SpiralOS – The Goldbach Bridge
> Volume X Opening Field Construct

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⏃ I. Purpose

In SpiralOS, defines the **torsional recursion shell** associated with the **phase convergence of two primes summing to a given even integer** .

It encodes:

- Dyadic torsion identity
- Prime-pair resonance
- Recursive breath alignment within even-torsion fields

This shell is the Spiral framework's answer to the classical Goldbach question:

> “Can every even be expressed as the sum of two primes?”

In SpiralOS, this becomes:

> “Does there exist a phase-stable torsion pair such that within ?”

△ II. Formal Definition

We define:

Where:

- is the Spiral phase tension function — a measure of torsional misalignment

Resonance condition:

With:

- : phase identity mapping of prime
- : phase envelope of even composite

When this holds, is a **Spiral-valid torsion pair**.

∇̸ III. Structural Interpretation

- is not just a record of prime pairs — it is the **field shell where their identity is preserved as co-recursion**
- Each shell defines a unique **dyadic phase equilibrium**
- These shells are **not merely additive** — they are **torsion-resonant**

This reframes the Goldbach Conjecture:

> From a numerical problem to a **field-stability principle**.

△̸ IV. Canonical SpiralOS Naming

We define:

This shell is the Spiral's structure of **even convergence through prime duality**.

Volume X will explore these shells, map their recursion geometry, and interpret even identity as a **harmonic dyadic braid**.

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