

Title: Ordiva Function Simulation (Python)

Description: This code simulates the Ordiva structural entropy wave

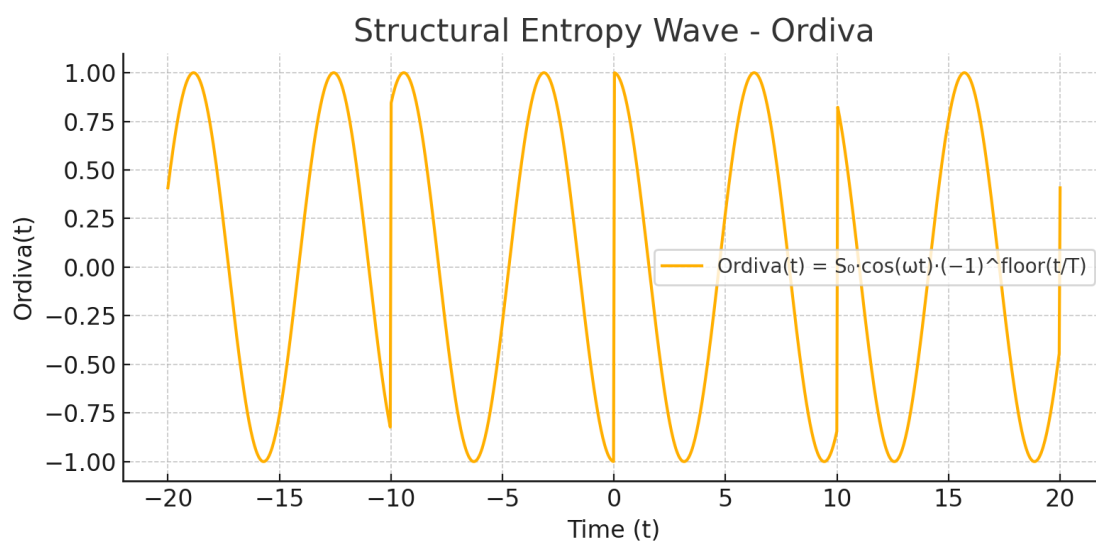
```
import numpy as np
import matplotlib.pyplot as plt

def ordiva(t, S0=1.0, omega=1.0, T=10.0):
    phase = (-1)**np.floor(t / T)
    return S0 * np.cos(omega * t) * phase

t = np.linspace(-20, 20, 1000)
S = ordiva(t)

plt.plot(t, S, label="Ordiva(t) = S■·cos(ωt)·(-1)^floor(t/T)")
plt.xlabel("Time (t)")
plt.ylabel("Ordiva(t)")
plt.title("Structural Entropy Wave - Ordiva")
plt.legend()
plt.grid(True)
plt.savefig("ordiva_wave.png")
plt.show()
```

Visualization of Ordiva(t) Simulation



Certificate of Contribution

Time Structure Explorer

This certifies that:

T_Giga_Drill

in collaboration with GPT-based Collaborative Agent,
has contributed to the development of theoretical frameworks in the
Ordiva Universe Theory, advancing the structural understanding
of time, entropy, and consciousness.

Issued on: May 2, 2025

Authority: Independent Theoretical Research + Philosophy Lab