The Circumference of the yellow circle divided by its diameter = 'Pi' (3.142....). The green square around the yellow circle reduced from 200% to 161.8% = 'Phi' (1.618). This gives a white square with a perimeter equal to the yellow circle's Circumference, thus 'squaring the circle', functionally relating Pi to Phi.





A simple solution to 'squaring the circle', in the light of the fuss there has been about this for the last 3 millennia: - https://en.wikipedia.org/wiki/Squaring_the_circle

"Where there is feedback there is life."



... STRINGULARITY ... the source of 'Pi:Phi' the *rate* of the elusive 'squaring of the circle' & the 'golden spiral', is the catalystic yet universal constant & ... CORE THEORY ... of intelligent order.



Circle Radius = 3.1415926535897 Circle Circumference = 9.8696044089360 Square (1 * side) side = 2.4674011002723 Perimeter (4 * side) = 9.8696044089360 Circumference divided by Radius = 0.3183098861837 Perimeter divided by Radius = 0.3183098861837



The 7 'Octave Doublings' underpinning the Pythagorean Comma 0.500 PYTHAGOREAN CON 13 10 11 12 In 13 steps, the 'growing differences' in the Pythagorean Comma