**(2)** Navier Solution SS1 Condition since A16=A26=B16=B26=D16=D26=0

Find w at center of plate => (x, y) = (a/2, b/2)

**W convergence series**

size: 1 precision: 0 w: 1.0000000000

size: 2 precision: 0 w: 0.0279348928

size: 3 precision: 5 w: 0.0279348928

size: 4 precision: 3 w: 0.0274652377

size: 5 precision: 5 w: 0.0274652377

size: 6 precision: 4 w: 0.0274967142

size: 7 precision: 5 w: 0.0274967142

size: 8 precision: 5 w: 0.0274905793

size: 9 precision: 5 w: 0.0274905793

size: 10 precision: 5 w: 0.0274922814

size: 11 precision: 17 w: 0.0274922814

size: 12 precision: 6 w: 0.0274916469

size: 13 precision: 17 w: 0.0274916469

size: 14 precision: 6 w: 0.0274919190

size: 15 precision: 5 w: 0.0274919190

size: 16 precision: 6 w: 0.0274917848

size: 17 precision: 5 w: 0.0274917848

size: 18 precision: 7 w: 0.0274918561

size: 19 precision: 17 w: 0.0274918561

size: 20 precision: 7 w: 0.0274918150

size: 21 precision: 5 w: 0.0274918150

size: 22 precision: 7 w: 0.0274918398

size: 23 precision: 17 w: 0.0274918398

size: 24 precision: 7 w: 0.0274918240

size: 25 precision: 17 w: 0.0274918240

size: 26 precision: 7 w: 0.0274918344

size: 27 precision: 17 w: 0.0274918344

size: 28 precision: 8 w: 0.0274918273

size: 29 precision: 5 w: 0.0274918273

Convergence to 5 decimal places occurs around m,n size of 7 => w = .02749