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**\*\*\*VARIATION OF THE SOLUTION OF BLOCK TRIDIAGONAL SYSTEM WITH STEP SIZE\*\*\***

Y’’’ –5y’’ +8y’ -4y = 1; y(0) = 7/4, y’(0) = 4, y’(1) = 794/20

Step size = 0.1

Step size = 0.05

Step size = 0.01