

| n | Jacobi Method | Gauss-Seidel Method |
|----|--|---|
| 0 | {0, 0, 0, 0, 0, 0, 0, 0} | {0, 0, 0, 0, 0, 0, 0, 0} |
| 1 | {0.02500000, 0.09756098, 0.02380952, 0.09302326, 0.04545455, 0.02222222, 0.06521739, 0.12765957} | {0.02500000, 0.09756098, 0.01309524, 0.05445264, 0.03898810, -0.00243272, 0.05166925, 0.11954666} |
| 2 | {0.01075428, 0.07304442, -0.00440900, 0.03444054, 0.01878764, -0.04933215, 0.04876953, 0.10944460} | {0.01427666, 0.08437631, 0.00318526, 0.04633016, 0.03040555, -0.03072536, 0.05537619, 0.12862460} |
| 3 | {0.02051495, 0.09539083, 0.00936873, 0.06289171, 0.03413219, -0.02331281, 0.05964902, 0.13526525} | {0.01711294, 0.08988015, 0.00336753, 0.04967832, 0.02921915, -0.03462912, 0.05565976, 0.12918521} |
| 4 | {0.01525819, 0.08540190, 0.00060229, 0.04500367, 0.02573674, -0.04117180, 0.05356868, 0.12469613} | {0.01724482, 0.08978446, 0.00353148, 0.05055882, 0.02907965, -0.03506574, 0.05568509, 0.12923511} |
| 5 | {0.01835566, 0.09176354, 0.00537806, 0.05433500, 0.03080303, -0.03172476, 0.05700040, 0.13158330} | {0.01723579, 0.08967534, 0.00356223, 0.05069770, 0.02906275, -0.03511806, 0.05568776, 0.12924241} |
| 6 | {0.01658837, 0.08839232, 0.00255640, 0.04882211, 0.02799727, -0.03709589, 0.05497586, 0.12790542} | {0.01723281, 0.08965572, 0.00356681, 0.05071678, 0.02906062, -0.03512506, 0.05568807, 0.12924356} |
| 7 | {0.01760425, 0.09034373, 0.00415606, 0.05183168, 0.02964995, -0.03405275, 0.05611357, 0.13000369} | {0.01723231, 0.08965299, 0.00356744, 0.05071935, 0.02906035, -0.03512604, 0.05568811, 0.12924373} |
| 8 | {0.01701952, 0.08925998, 0.00323110, 0.05010850, 0.02871457, -0.03574557, 0.05544939, 0.12882280} | {0, 0, 0, 0, 0, 0, 0, 0} |
| 9 | {0.01735490, 0.08987275, 0.00376121, 0.05106795, 0.02925683, -0.03478402, 0.05582722, 0.12948380} | {0, 0, 0, 0, 0, 0, 0, 0} |
| 10 | {0.01716190, 0.08952870, 0.00345629, 0.05052522, 0.02894674, -0.03532096, 0.05560880, 0.12911011} | {0, 0, 0, 0, 0, 0, 0, 0} |
| 11 | {0.01727270, 0.08972229, 0.00363145, 0.05082956, 0.02912538, -0.03501746, 0.05573388, 0.12931945} | {0, 0, 0, 0, 0, 0, 0, 0} |
| 12 | {0.01720899, 0.08961339, 0.00353080, 0.05065810, 0.02902286, -0.03518764, 0.05566187, 0.12920137} | {0, 0, 0, 0, 0, 0, 0, 0} |
| 13 | {0.01724559, 0.08967463, 0.00358864, 0.05075446, 0.02908181, -0.03509174, 0.05570321, 0.12926766} | {0, 0, 0, 0, 0, 0, 0, 0} |
| 14 | {0.01722456, 0.08964017, 0.00355541, 0.05070024, 0.02904795, -0.03514562, 0.05567945, 0.12923033} | {0, 0, 0, 0, 0, 0, 0, 0} |
| 15 | {0.01723664, 0.08965955, 0.00357451, 0.05073074, 0.02906741, -0.03511529, 0.05569310, 0.12925131} | {0, 0, 0, 0, 0, 0, 0, 0} |
| 16 | {0.01722970, 0.08964865, 0.00356353, 0.05071358, 0.02905622, -0.03513234, 0.05568525, 0.12923951} | {0, 0, 0, 0, 0, 0, 0, 0} |