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[Previously saved workspace restored] > rm(list = ls())> x0 < -c(0.32, 0.3, 0.05, 0.06, 1, 0.24, 0.07, 0.01, 0.23, 0.01, 1, 1, 0, 0, 0.19, 0.53, 0.01, 0.57, 0.43, 0, 0.04, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 0.05, 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-c(x0, x1, x2, x3)> y0 <- c(0.0875,0.0704,0.3871,0.0715,0.1469,0.1301,0.1004,0.2399,0.3157,0.3346,0.0847,0.0847,0.8</p> 814, 0.8814, 0.1681, 0.1328, 0.7335, 0.0643, 0.2664, 0.6552, 0.0753, 0.6001, 0.5573, 0.4044, 0.7465, 0.4289, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 0.6001, 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0.6275, 0.7531, 0.8192, 0.5821, 0.8099, 0.9041)
> y1 <- c(0.7959,0.9433,0.8308,0.4849,0.6018,0.166,0.0905,0.1541,0.7114,0.1001,0.3914,0.4022,0.33</p>
45,0.7707,0.8916,0.1337,0.0517,0.079,0.1289,0.6578,0.3637,0.5736,0.0909,0.184,0.6638,0.2145,0.266
, 0.102, 0.1915, 0.1903, 0.8999, 0.1397, 0.5328, 0.7181, 0.543, 0.0773, 0.4774, 0.0675, 0.9217, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.134, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.7027, 0.702
.4233,0.4233,0.5384,0.1148,0.5836,0.1096,0.3546,0.0598,0.6505,0.8192,0.622,0.7843,0.81,0.5453,0.1
323,0.9398,0.0922,0.6408,0.1042,0.7682,0.4531,0.7019,0.9439,0.9276,0.373,0.8918,0.2318,0.966,0.09
04, 0.8088, 0.5337, 0.1325, 0.6355, 0.7218, 0.8627, 0.1813, 0.9895, 0.1889, 0.2971, 0.1547, 0.1121, 0.6412, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 0.1889, 
908, 0.8134, 0.0731, 0.0742, 0.0876, 0.0722, 0.5858, 0.102, 0.7919, 0.926, 0.6468, 0.1362, 0.1348, 0.7452, 0.47
66,0.5673,0.6823,0.0672,0.7492,0.8926,0.7773,0.919,0.1464,0.8577,0.1701,0.2428,0.0738,0.0867,0.94
97,0.0922,0.36,0.1245,0.6974,0.0714,0.6436,0.7827,0.7931,0.0651,0.9026,0.5922,0.4502,0.703,0.0624
, 0.9831, 0.8772, 0.9814, 0.3061, 0.1123, 0.8785, 0.8624, 0.802, 0.9885, 0.0716, 0.9718, 0.6705, 0.9838, 0.9536
, 0.2481, 0.9356, 0.7678, 0.7678, 0.2598, 0.3636, 0.2056, 0.1509, 0.1509, 0.7996, 0.7424, 0.183, 0.1332, 0.7091
, 0.2884, 0.192, 0.7418, 0.2767, 0.1438, 0.7921, 0.6835, 0.4273, 0.7971, 0.1445, 0.2815, 0.1015, 0.7577, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0.72, 0
.4892, 0.9117, 0.797, 0.785, 0.2909, 0.1512, 0.3919, 0.1153, 0.1415, 0.3973, 0.5167, 0.6297, 0.1451, 0.4927, 0.785, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.1415, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 0.3919, 
8236, 0.4312, 0.9586, 0.9211, 0.9457, 0.2204, 0.9751, 0.6862, 0.5014, 0.87, 0.9895, 0.9559, 0.1423, 0.9893, 0.9
59,0.2972,0.1844,0.5764,0.6664,0.9914,0.9788,0.3332,0.6886,0.9555,0.9818,0.3176,0.929,0.0674,0.35
96,0.1,0.0707,0.6841,0.6841,0.1786,0.6712,0.6712,0.3525,0.7705,0.2741,0.2396,0.8699,0.495,0.9816,
0.313,0.0759,0.0851,0.133,0.2681,0.5519,0.4956,0.1128,0.9547,0.3438,0.9907,0.9907,0.9859,0.992,0.
992,0.9775,0.9775,0.9806,0.9806,0.3505,0.4323,0.4985,0.975,0.9645,0.9629,0.476,0.0945,0.2732,0.63
7,0.4983,0.1838,0.5601,0.1582,0.4217,0.7842,0.9711,0.9851,0.4161,0.894,0.806,0.7086,0.9333,0.7582
.5938, 0.7066, 0.8311, 0.8698, 0.7971, 0.8354, 0.9692, 0.3073, 0.3963, 0.9698, 0.9851, 0.7848, 0.7848, 0.9234,
0.9538,0.9041,0.9822,0.9399)
> y2 <- c(0.9211,0.8144,0.9955,0.9955,0.5401,0.0972,0.6782,0.6639,0.8456,0.2068,0.2278,0.1234,0.9
601,0.9601,0.1514,0.4763,0.1819,0.9955,0.9955,0.9851,0.9851,0.9851,0.9958,0.9958,0.1749,0.9948,0.
994,0.994,0.9935,0.9935,0.9958,0.9958,0.9934,0.9934,0.9938,0.979,0.979,0.9929,0.9929,0.9885,0.990
3,0.988,0.9716,0.9919,0.9917,0.9894,0.9894,0.9943,0.9968,0.9968,0.9965,0.9944,0.9944,0.2301,0.326
7,0.6555,0.9315,0.9303,0.4976,0.9528,0.9593,0.196,0.6242,0.9036,0.7702,0.9151,0.8814,0.8952,0.717
, 0.5542, 0.9722, 0.944, 0.9489, 0.28, 0.9407, 0.695, 0.695, 0.266, 0.7829, 0.2204, 0.891, 0.6533, 0.6533, 0.943
,0.8819,0.8819,0.5366,0.8923,0.9796,0.9336,0.7102,0.9808,0.9808,0.7916,0.7916,0.7131,0.8974,0.961
1,0.9611,0.9853,0.9389,0.6316,0.5084,0.6905,0.6279,0.2032,0.5646,0.5646,0.1886,0.1612,0.2496,0.84
58,0.9212,0.9758,0.9852,0.6753,0.3391,0.4578,0.1005,0.9572,0.1978,0.8108,0.6727,0.967,0.9752,0.31
47,0.1682,0.1092,0.1713,0.5645,0.5544,0.705,0.7301,0.7776,0.0938,0.6756,0.4473,0.4398,0.5957,0.92
73,0.1298,0.6878,0.9607,0.9212,0.9265,0.52,0.2692,0.3025,0.1716,0.148,0.1339,0.0663,0.8066,0.9302
, 0.1792, 0.5531, 0.8529, 0.4078, 0.7719, 0.393, 0.8323, 0.1302, 0.9919, 0.9639, 0.9887, 0.5838, 0.3865, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1035, 0.1
,0.9381,0.9103,0.5031,0.9701,0.9735,0.8559,0.3413,0.5414,0.4467,0.8844,0.3904,0.6079,0.2418,0.384
5,0.9377,0.5111,0.9772,0.9123,0.6226,0.0623,0.9567,0.9432,0.9353,0.968,0.9778,0.9834,0.9824,0.951
8,0.4146,0.4146,0.6376,0.7664,0.9742,0.9809,0.6859,0.2846,0.7809,0.983,0.2736,0.448,0.9639,0.8418
,0.4817,0.8365,0.9667,0.8368,0.6515,0.2472,0.9881,0.9884,0.9811,0.9891,0.99,0.9841,0.9859,0.9654,
0.9838,0.9684,0.9847,0.9834,0.9731,0.9561,0.9873,0.992,0.9862,0.993,0.9951,0.9922,0.9893,0.0809,0
.46,0.891,0.9921,0.8153,0.8715,0.9454,0.8307,0.1355,0.9761,0.9749,0.9767,0.984,0.9895,0.9777,0.97
19,0.9911,0.9691,0.9758,0.9803,0.9726,0.9842,0.9818,0.9608,0.9915,0.9923,0.986,0.9891,0.9945,0.99
89,0.9803,0.9803,0.0749,0.8173,0.7966,0.817,0.7941,0.7941,0.4972,0.3057,0.4134,0.1588,0.8532,0.91
82,0.7077,0.9744,0.3487,0.0563,0.9691,0.9725,0.9814,0.9761,0.9576,0.9585,0.9773,0.9558,0.9693,0.9
629, 0.9629, 0.9469, 0.9842, 0.977, 0.9901)
> y3 <- c(0.9888,0.6097,0.809,0.9751,0.664,0.6442,0.4325,0.2947,0.9744,0.9883,0.9886,0.9812,0.957</p>
4,0.9881,0.993,0.9894,0.9948,0.981,0.9887,0.9797,0.9959,0.9959,0.9892,0.9892,0.9906)
> y < - c(y0, y1, y2, y3)
> wilcox.test(x,y)
```

Wilcoxon rank sum test with continuity correction

```
data: x and y
W = 70658, p-value < 2.2e-16
alternative hypothesis: true location shift is not equal to 0
```