

Start Iteration

('This is Iteration :', 0)

('items:', [[1, 0.2], [0.2, 0.3], [[0.1, 0.8], [0.3, 0.2]], [0.4]])

('items:', [[1, 0.6], [0.2, 0.3], [[0.1, 0.8], [0.3, 0.2]], [0.2]])

('This is the Error:', array([0.12652232]))

('This is weight One:', [0.2, 0.3])

('This is weight Two:', [[0.1, 0.8], [0.3, 0.2]])

('This is Changed weight One:', array([0.19995491, 0.29999098]))

('This is Changed weight Two:', array([[0.08950409, 0.78950409], [0.28950409, 0.18950409]]))

('This is weight One:', [0.19995491348345806, 0.2999909826966916])

('This is weight Two:', [[0.0895040924867423, 0.7895040924867424], [0.2895040924867423, 0.1895040924867423]])

('This is Changed weight One:', array([0.19990782, 0.29996273]))

('This is Changed weight Two:', array([[0.07845779, 0.77845779],
[0.27845779, 0.17845779]]))

('This is Iteration :', 1)

('items:', [[1, 0.2], [0.19990782137280141, 0.2999627274302976], [[0.07845779005450801, 0.7784577900545081], [0.278457790054508, 0.178457790054508]], [0.4]])

('items:', [[1, 0.6], [0.19990782137280141, 0.2999627274302976], [[0.07845779005450801, 0.7784577900545081], [0.278457790054508, 0.178457790054508]], [0.2]])

('This is the Error:', array([0.12132766]))

('This is weight One:', [0.19990782137280141, 0.2999627274302976])

('This is weight Two:', [[0.07845779005450801, 0.7784577900545081], [0.278457790054508, 0.178457790054508]])

('This is Changed weight One:', array([0.19986617, 0.2999544]))
('This is Changed weight Two:', array([[0.06836962, 0.76836962],
[0.26836962, 0.16836962]]))
('This is weight One:', [0.19986616771184415, 0.29995439669810614])
('This is weight Two:', [[0.06836962078364191, 0.768369620783642], [0.2683696207836419,
0.16836962078364187]])
('This is Changed weight One:', array([0.19982266, 0.29992829]))
('This is Changed weight Two:', array([[0.05775248, 0.75775248],
[0.25775248, 0.15775248]]))

('This is Iteration :', 2)
('items:', [[1, 0.2], [0.19982266140863703, 0.2999282929161819], [[0.05775248168893989,
0.75775248168894], [0.2577524816889399, 0.15775248168893985]], [0.4]])
('items:', [[1, 0.6], [0.19982266140863703, 0.2999282929161819], [[0.05775248168893989,
0.75775248168894], [0.2577524816889399, 0.15775248168893985]], [0.2]])
('This is the Error:', array([0.11640492]))

('This is weight One:', [0.19982266140863703, 0.2999282929161819])
('This is weight Two:', [[0.05775248168893989, 0.75775248168894], [0.2577524816889399,
0.15775248168893985]])
('This is Changed weight One:', array([0.19978415, 0.29992059]))
('This is Changed weight Two:', array([[0.04805224, 0.74805224],
[0.24805224, 0.14805224]]))
('This is weight One:', [0.19978414781674514, 0.29992059019780354])
('This is weight Two:', [[0.04805223609805681, 0.7480522360980569], [0.2480522360980568,
0.14805223609805676]])
('This is Changed weight One:', array([0.19974392, 0.29989645]))
('This is Changed weight Two:', array([[0.0378434, 0.7378434],
[0.2378434, 0.1378434]]))

('This is Iteration :', 3)

('items:', [[1, 0.2], [0.19974392146421416, 0.2998964543862849], [[0.03784340133287986, 0.73784340133288], [0.23784340133287984, 0.1378434013328798]], [0.4]])

('items:', [[1, 0.6], [0.19974392146421416, 0.2998964543862849], [[0.03784340133287986, 0.73784340133288], [0.23784340133287984, 0.1378434013328798]], [0.2]])

('This is the Error:', array([0.11174069]))

('This is weight One:', [0.19974392146421416, 0.2998964543862849])

('This is weight Two:', [[0.03784340133287986, 0.73784340133288], [0.23784340133287984, 0.1378434013328798]])

('This is Changed weight One:', array([0.19970828, 0.29988933]))

('This is Changed weight Two:', array([[0.0285121, 0.7285121],
[0.2285121, 0.1285121]]))

('This is weight One:', [0.19970828031920468, 0.29988932615728303])

('This is weight Two:', [[0.028512099332500984, 0.728512099332501], [0.22851209933250097, 0.12851209933250093]])

('This is Changed weight One:', array([0.19967105, 0.29986699]))

('This is Changed weight Two:', array([[0.01869159, 0.71869159],
[0.21869159, 0.11869159]]))

('This is Iteration :', 4)

('items:', [[1, 0.2], [0.19967105434846816, 0.2998669905748411], [[0.018691588330727184, 0.7186915883307272], [0.21869158833072716, 0.11869158833072714]], [0.4]])

('items:', [[1, 0.6], [0.19967105434846816, 0.2998669905748411], [[0.018691588330727184, 0.7186915883307272], [0.21869158833072716, 0.11869158833072714]], [0.2]])

('This is the Error:', array([0.10732174]))

('This is weight One:', [0.19967105434846816, 0.2998669905748411])

('This is weight Two:', [[0.018691588330727184, 0.7186915883307272], [0.21869158833072716, 0.11869158833072714]])

('This is Changed weight One:', array([0.19963804, 0.29986039]))

('This is Changed weight Two:', array([[0.00971109, 0.70971109],
[0.20971109, 0.10971109]]))

('This is weight One:', [0.1996380413603276, 0.299860387977213])

('This is weight Two:', [[0.009711094146786286, 0.7097110941467863], [0.20971109414678626, 0.10971109414678624]])

('This is Changed weight One:', array([0.19960356, 0.2998397]))

('This is Changed weight Two:', array([[2.59815234e-04, 7.00259815e-01],
[2.00259815e-01, 1.00259815e-01]]))

('This is Iteration :', 5)

('items:', [[1, 0.2], [0.19960356057729686, 0.29983969950739453], [[0.0002598152344369612, 0.700259815234437], [0.20025981523443695, 0.10025981523443692]], [0.4]])

('items:', [[1, 0.6], [0.19960356057729686, 0.29983969950739453], [[0.0002598152344369612, 0.700259815234437], [0.20025981523443695, 0.10025981523443692]], [0.2]])

('This is the Error:', array([0.10313511]))

('This is weight One:', [0.19960356057729686, 0.29983969950739453])

('This is weight Two:', [[0.0002598152344369612, 0.700259815234437], [0.20025981523443695, 0.10025981523443692]])

('This is Changed weight One:', array([0.19957295, 0.29983358]))

('This is Changed weight Two:', array([[-0.00838716, 0.69161284],
[0.19161284, 0.09161284]]))

('This is weight One:', [0.19957295299118982, 0.29983357799017313])

('This is weight Two:', [[-0.008387163456847712, 0.6916128365431523], [0.19161283654315228, 0.09161283654315225]])

('This is Changed weight One:', array([0.19954098, 0.2998144]))

('This is Changed weight Two:', array([[-0.01748741, 0.68251259],

[0.18251259, 0.08251259]]))

('This is Iteration :', 6)

('items:', [[1, 0.2], [0.1995409846997856, 0.2998143970153306], [[-0.01748741391537314, 0.6825125860846268], [0.18251258608462687, 0.08251258608462682]], [0.4]])

('items:', [[1, 0.6], [0.1995409846997856, 0.2998143970153306], [[-0.01748741391537314, 0.6825125860846268], [0.18251258608462687, 0.08251258608462682]], [0.2]])

('This is the Error:', array([0.09916822]))

('This is weight One:', [0.1995409846997856, 0.2998143970153306])

('This is weight Two:', [[-0.01748741391537314, 0.6825125860846268], [0.18251258608462687, 0.08251258608462682]])

('This is Changed weight One:', array([0.19951258, 0.29980872]))

('This is Changed weight Two:', array([[-0.02581734, 0.67418266],

[0.17418266, 0.07418266]]))

('This is weight One:', [0.19951257956173696, 0.29980871598772085])

('This is weight Two:', [[-0.025817335481180995, 0.674182664518819], [0.174182664518819, 0.07418266451881897]])

('This is Changed weight One:', array([0.19948291, 0.29979092]))

('This is Changed weight Two:', array([[-0.03458388, 0.66541612],

[0.16541612, 0.06541612]]))

('This is Iteration :', 7)

('items:', [[1, 0.2], [0.1994829117522877, 0.29979091530205126], [[-0.034583883044632585, 0.6654161169553674], [0.16541611695536743, 0.06541611695536738]], [0.4]])

('items:', [[1, 0.6], [0.1994829117522877, 0.29979091530205126], [[-0.034583883044632585, 0.6654161169553674], [0.16541611695536743, 0.06541611695536738]], [0.2]])

('This is the Error:', array([0.09540892]))

('This is weight One:', [0.1994829117522877, 0.29979091530205126])
('This is weight Two:', [[-0.034583883044632585, 0.6654161169553674], [0.16541611695536743, 0.06541611695536738]])
('This is Changed weight One:', array([0.19945652, 0.29978564]))
('This is Changed weight Two:', array([[-0.04261239, 0.65738761],
[0.15738761, 0.05738761]]))
('This is weight One:', [0.19945652425654253, 0.29978563780290224])
('This is weight Two:', [[-0.04261238820466515, 0.6573876117953349], [0.15738761179533486, 0.05738761179533482]])
('This is Changed weight One:', array([0.19942896, 0.2997691]))
('This is Changed weight Two:', array([[-0.0510617, 0.6489383],
[0.1489383, 0.0489383]]))

('This is Iteration :', 8)
('items:', [[1, 0.2], [0.1994289638793211, 0.2997691015765694], [[-0.0510616975092664, 0.6489383024907336], [0.14893830249073362, 0.04893830249073356]], [0.4]])
('items:', [[1, 0.6], [0.1994289638793211, 0.2997691015765694], [[-0.0510616975092664, 0.6489383024907336], [0.14893830249073362, 0.04893830249073356]], [0.2]])
('This is the Error:', array([0.09184556]))

('This is weight One:', [0.1994289638793211, 0.2997691015765694])
('This is weight Two:', [[-0.0510616975092664, 0.6489383024907336], [0.14893830249073362, 0.04893830249073356]])
('This is Changed weight One:', array([0.19940443, 0.29976419]))
('This is Changed weight Two:', array([[-0.05880363, 0.64119637],
[0.14119637, 0.04119637]]))
('This is weight One:', [0.199404425809584, 0.29976419396262194])
('This is weight Two:', [[-0.05880363090089754, 0.6411963690991025], [0.14119636909910246, 0.041196369099102424]])
('This is Changed weight One:', array([0.1993788 , 0.29974882]))

('This is Changed weight Two:', array([[-0.06695133, 0.63304867],
[0.13304867, 0.03304867]]))

('This is Iteration :', 9)

('items:', [[1, 0.2], [0.1993787971463041, 0.299748816764654], [[-0.06695132836077827,
0.6330486716392217], [0.13304867163922174, 0.0330486716392217]], [0.4]])

('items:', [[1, 0.6], [0.1993787971463041, 0.299748816764654], [[-0.06695132836077827,
0.6330486716392217], [0.13304867163922174, 0.0330486716392217]], [0.2]])

('This is the Error:', array([0.08846699]))

('This is weight One:', [0.1993787971463041, 0.299748816764654])

('This is weight Two:', [[-0.06695132836077827, 0.6330486716392217], [0.13304867163922174,
0.0330486716392217]])

('This is Changed weight One:', array([0.19935596, 0.29974425]))

('This is Changed weight Two:', array([[-0.07442076, 0.62557924],
[0.12557924, 0.02557924]]))

('This is weight One:', [0.19935595541772685, 0.29974424841893854])

('This is weight Two:', [[-0.07442076403598195, 0.6255792359640181], [0.12557923596401804,
0.025579235964018013]])

('This is Changed weight One:', array([0.1993321 , 0.29972993]))

('This is Changed weight Two:', array([[-0.08228166, 0.61771834],
[0.11771834, 0.01771834]]))

('This is Iteration :', 10)

('items:', [[1, 0.2], [0.19933209855822723, 0.29972993430323874], [[-0.08228166469165737,
0.6177183353083426], [0.11771833530834262, 0.017718335308342596]], [0.4]])

('items:', [[1, 0.6], [0.19933209855822723, 0.29972993430323874], [[-0.08228166469165737,
0.6177183353083426], [0.11771833530834262, 0.017718335308342596]], [0.2]])

('This is the Error:', array([0.0852626]))

('This is weight One:', [0.19933209855822723, 0.29972993430323874])

('This is weight Two:', [[-0.08228166469165737, 0.6177183353083426], [0.11771833530834262, 0.017718335308342596]])

('This is Changed weight One:', array([0.19931081, 0.29972568]))

('This is Changed weight Two:', array([[-0.08949193, 0.61050807],
[0.11050807, 0.01050807]]))

('This is weight One:', [0.19931081386292623, 0.29972567736417854])

('This is weight Two:', [[-0.08949193443463324, 0.6105080655653667], [0.11050806556536676, 0.010508065565366737]])

('This is Changed weight One:', array([0.19928858, 0.29971234]))

('This is Changed weight Two:', array([[-0.09708007, 0.60291993],
[0.10291993, 0.00291993]]))

('This is Iteration :', 11)

('items:', [[1, 0.2], [0.19928858328998358, 0.29971233902041294], [[-0.09708007177677343, 0.6029199282232266], [0.10291992822322657, 0.0029199282232265453]], [0.4]])

('items:', [[1, 0.6], [0.19928858328998358, 0.29971233902041294], [[-0.09708007177677343, 0.6029199282232266], [0.10291992822322657, 0.0029199282232265453]], [0.2]])

('This is the Error:', array([0.0822223]))

('This is weight One:', [0.19928858328998358, 0.29971233902041294])

('This is weight Two:', [[-0.09708007177677343, 0.6029199282232266], [0.10291992822322657, 0.0029199282232265453]])

('This is Changed weight One:', array([0.19926873, 0.29970837]))

('This is Changed weight Two:', array([[-0.1040438, 0.5959562],
[0.0959562, -0.0040438]]))

('This is weight One:', [0.19926872884581293, 0.2997083681315788])

('This is weight Two:', [[-0.10404379532094678, 0.5959562046790533], [0.09595620467905322, -0.004043795320946801]])

('This is Changed weight One:', array([0.19924799, 0.29969593]))

('This is Changed weight Two:', array([[-0.11137245, 0.58862755],
[0.08862755, -0.01137245]]))

('This is Iteration :', 12)

('items:', [[1, 0.2], [0.1992479921278207, 0.2996959261007835], [[-0.11137245311718735,
0.5886275468828127], [0.08862754688281264, -0.011372453117187377]], [0.4]])

('items:', [[1, 0.6], [0.1992479921278207, 0.2996959261007835], [[-0.11137245311718735,
0.5886275468828127], [0.08862754688281264, -0.011372453117187377]], [0.2]])

('This is the Error:', array([0.07933657]))

('This is weight One:', [0.1992479921278207, 0.2996959261007835])

('This is weight Two:', [[-0.11137245311718735, 0.5886275468828127], [0.08862754688281264, -
0.011372453117187377]])

('This is Changed weight One:', array([0.19922945, 0.29969222]))

('This is Changed weight Two:', array([[-0.11810157, 0.58189843],
[0.08189843, -0.01810157]]))

('This is weight One:', [0.19922945252791077, 0.2996922181808015])

('This is weight Two:', [[-0.11810156950664044, 0.5818984304933597], [0.08189843049335956, -
0.01810156950664047]])

('This is Changed weight One:', array([0.19921009, 0.2996806]))

('This is Changed weight Two:', array([[-0.12518331, 0.57481669],
[0.07481669, -0.02518331]]))

('This is Iteration :', 13)

('items:', [[1, 0.2], [0.19921008911683677, 0.2996806001341571], [[-0.1251833148349437,
0.5748166851650565], [0.07481668516505632, -0.025183314834943706]], [0.4]])

('items:', [[1, 0.6], [0.19921008911683677, 0.2996806001341571], [[-0.1251833148349437,
0.5748166851650565], [0.07481668516505632, -0.025183314834943706]], [0.2]])

('This is the Error:', array([0.07659638]))

('This is weight One:', [0.19921008911683677, 0.2996806001341571])

('This is weight Two:', [[-0.1251833148349437, 0.5748166851650565], [0.07481668516505632, -0.025183314834943706]])

('This is Changed weight One:', array([0.19919276, 0.29967713]))

('This is Changed weight Two:', array([[-0.13168911, 0.56831089],
[0.06831089, -0.03168911]]))

('This is weight One:', [0.1991927592758633, 0.2996771341659624])

('This is weight Two:', [[-0.13168911431934166, 0.5683108856806585], [0.06831088568065834, -0.03168911431934169]])

('This is Changed weight One:', array([0.19917466, 0.29966627]))

('This is Changed weight Two:', array([[-0.13853583, 0.56146417],
[0.06146417, -0.03853583]]))

('This is Iteration :', 14)

('items:', [[1, 0.2], [0.19917465940627857, 0.2996662742442116], [[-0.13853583116349968, 0.5614641688365004], [0.06146416883650031, -0.03853583116349971]], [0.4]])

('items:', [[1, 0.6], [0.19917465940627857, 0.2996662742442116], [[-0.13853583116349968, 0.5614641688365004], [0.06146416883650031, -0.03853583116349971]], [0.2]])

('This is the Error:', array([0.07399323]))

('This is weight One:', [0.19917465940627857, 0.2996662742442116])

('This is weight Two:', [[-0.13853583116349968, 0.5614641688365004], [0.06146416883650031, -0.03853583116349971]])

('This is Changed weight One:', array([0.19915844, 0.29966303]))

('This is Changed weight Two:', array([[-0.14482899, 0.55517101],
[0.05517101, -0.04482899]]))

('This is weight One:', [0.1991584435984084, 0.2996630310826376])

('This is weight Two:', [[-0.14482898713880718, 0.5551710128611929], [0.05517101286119281, -0.044828987138807216]]))

('This is Changed weight One:', array([0.19914151, 0.29965287]))

('This is Changed weight Two:', array([[-0.15145191, 0.54854809],
[0.04854809, -0.05145191]]))

('This is Iteration :', 15)

('items:', [[1, 0.2], [0.19914150728231203, 0.29965286929297974], [[-0.1514519100317874, 0.5485480899682126], [0.04854808996821259, -0.05145191003178744]], [0.4]])

('items:', [[1, 0.6], [0.19914150728231203, 0.29965286929297974], [[-0.1514519100317874, 0.5485480899682126], [0.04854808996821259, -0.05145191003178744]], [0.2]])

('This is the Error:', array([0.0715191]))

('This is weight One:', [0.19914150728231203, 0.29965286929297974])

('This is weight Two:', [[-0.1514519100317874, 0.5485480899682126], [0.04854808996821259, -0.05145191003178744]]))

('This is Changed weight One:', array([0.19912632, 0.29964983]))

('This is Changed weight Two:', array([[-0.15754251, 0.54245749],
[0.04245749, -0.05754251]]))

('This is weight One:', [0.19912631826515936, 0.2996498314895492])

('This is weight Two:', [[-0.15754251064345345, 0.5424574893565466], [0.042457489356546536, -0.05754251064345349]]))

('This is Changed weight One:', array([0.19911045, 0.29964031]))

('This is Changed weight Two:', array([[-0.16395226, 0.53604774],
[0.03604774, -0.06395226]]))

('This is Iteration :', 16)

('items:', [[1, 0.2], [0.1991104543766806, 0.29964031315646195], [[-0.16395225795446286, 0.5360477420455372], [0.03604774204553713, -0.0639522579544629]], [0.4]])

('items:', [[1, 0.6], [0.1991104543766806, 0.29964031315646195], [[-0.16395225795446286, 0.5360477420455372], [0.03604774204553713, -0.0639522579544629]], [0.2]])

('This is the Error:', array([0.06916646]))

('This is weight One:', [0.1991104543766806, 0.29964031315646195])

('This is weight Two:', [[-0.16395225795446286, 0.5360477420455372], [0.03604774204553713, -0.0639522579544629]])

('This is Changed weight One:', array([0.19909621, 0.29963746]))

('This is Changed weight Two:', array([[-0.16984984, 0.53015016],
[0.03015016, -0.06984984]]))

('This is weight One:', [0.1990962125953032, 0.29963746480018644])

('This is weight Two:', [[-0.1698498370673346, 0.5301501629326655], [0.030150162932665384, -0.06984983706733464]])

('This is Changed weight One:', array([0.19908134, 0.29962854]))

('This is Changed weight Two:', array([[-0.17605644, 0.52394356],
[0.02394356, -0.07605644]]))

('This is Iteration :', 17)

('items:', [[1, 0.2], [0.19908133803904288, 0.29962854006643025], [[-0.17605644362090078, 0.5239435563790993], [0.0239435563790992, -0.07605644362090082]], [0.4]])

('items:', [[1, 0.6], [0.19908133803904288, 0.29962854006643025], [[-0.17605644362090078, 0.5239435563790993], [0.0239435563790992, -0.07605644362090082]], [0.2]])

('This is the Error:', array([0.06692824]))

('This is weight One:', [0.19908133803904288, 0.29962854006643025])

('This is weight Two:', [[-0.17605644362090078, 0.5239435563790993], [0.0239435563790992, -0.07605644362090082]])

('This is Changed weight One:', array([0.19906797, 0.29962587]))

('This is Changed weight Two:', array([[-0.18177001, 0.51822999],
[0.01822999, -0.08177001]]))

('This is weight One:', [0.19906797090393052, 0.29962586663940777])

('This is weight Two:', [[-0.1817700109329581, 0.518229989067042], [0.018229989067041878, -0.08177001093295815]])

('This is Changed weight One:', array([0.19905401, 0.29961749]))

('This is Changed weight Two:', array([[-0.18778296, 0.51221704],
[0.01221704, -0.08778296]]))

('This is Iteration :', 18)

('items:', [[1, 0.2], [0.19905400986062227, 0.2996174900134228], [[-0.18778295972516015, 0.5122170402748399], [0.012217040274839833, -0.08778295972516019]], [0.4]])

('items:', [[1, 0.6], [0.19905400986062227, 0.2996174900134228], [[-0.18778295972516015, 0.5122170402748399], [0.012217040274839833, -0.08778295972516019]], [0.2]])

('This is the Error:', array([0.06479779]))

('This is weight One:', [0.19905400986062227, 0.2996174900134228])

('This is weight Two:', [[-0.18778295972516015, 0.5122170402748399], [0.012217040274839833, -0.08778295972516019]])

('This is Changed weight One:', array([0.19904145, 0.29961498]))

('This is Changed weight Two:', array([[-0.19332103, 0.50667897],
[0.00667897, -0.09332103]]))

('This is weight One:', [0.19904145109371815, 0.29961497826004196])

('This is weight Two:', [[-0.1933210298621998, 0.5066789701378003], [0.006678970137800203, -0.09332102986219983]])

('This is Changed weight One:', array([0.19902833, 0.29960711]))

('This is Changed weight Two:', array([[-0.19914928, 0.50085072],
[0.00085072, -0.09914928]]))

('This is Iteration :', 19)

('items:', [[1, 0.2], [0.19902833433698083, 0.29960710820599956], [[-0.1991492827025028, 0.5008507172974973], [0.0008507172974972039, -0.09914928270250283]], [0.4]])

('items:', [[1, 0.6], [0.19902833433698083, 0.29960710820599956], [[-0.1991492827025028, 0.5008507172974973], [0.0008507172974972039, -0.09914928270250283]], [0.2]])

('This is the Error:', array([0.06276888]))

('This is weight One:', [0.19902833433698083, 0.29960710820599956])

('This is weight Two:', [[-0.1991492827025028, 0.5008507172974973], [0.0008507172974972039, -0.09914928270250283]])

('This is Changed weight One:', array([0.19901652, 0.29960475]))

('This is Changed weight Two:', array([[-0.2045199, 0.4954801],
[-0.0045199, -0.1045199]]))

('This is weight One:', [0.19901652337997847, 0.2996047460145991])

('This is weight Two:', [[-0.20451990317995422, 0.49548009682004585], [-0.004519903179954233, -0.10451990317995426]])

('This is Changed weight One:', array([0.19900419, 0.29959734]))

('This is Changed weight Two:', array([[-0.21017193, 0.48982807],
[-0.01017193, -0.11017193]]))

('This is Iteration :', 20)

('items:', [[1, 0.2], [0.19900418765814354, 0.2995973445814981], [[-0.21017193013882515, 0.4898280698611749], [-0.010171930138825173, -0.1101719301388252]], [0.4]])

('items:', [[1, 0.6], [0.19900418765814354, 0.2995973445814981], [[-0.21017193013882515, 0.4898280698611749], [-0.010171930138825173, -0.1101719301388252]], [0.2]])

('This is the Error:', array([0.06083565]))

('This is weight One:', [0.19900418765814354, 0.2995973445814981])

('This is weight Two:', [[-0.21017193013882515, 0.4898280698611749], [-0.010171930138825173, -0.1101719301388252]])

('This is Changed weight One:', array([0.19899307, 0.29959512]))

```
('This is Changed weight Two:', array([[ -0.21538271,  0.48461729],
    [-0.01538271, -0.11538271]])))

('This is weight One:', [0.19899306913758164, 0.2995951208773857])

('This is weight Two:', [[ -0.21538270811659352, 0.4846172918834065], [ -0.015382708116593546, -
0.11538270811659357]]))

('This is Changed weight One:', array([0.19898146, 0.29958815]))

('This is Changed weight Two:', array([[ -0.22086652,  0.47913348],
    [-0.02086652, -0.12086652]])))

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('This is Iteration :', 21)

('items:', [[1, 0.2], [0.19898145661486985, 0.29958815336375866], [[ -0.22086651570094012,
0.4791334842990599], [ -0.020866515700940166, -0.12086651570094019]], [0.4]])

('items:', [[1, 0.6], [0.19898145661486985, 0.29958815336375866], [[ -0.22086651570094012,
0.4791334842990599], [ -0.020866515700940166, -0.12086651570094019]], [0.2]])

('This is the Error:', array([0.05899263]))

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('This is weight One:', [0.19898145661486985, 0.29958815336375866])

('This is weight Two:', [[ -0.22086651570094012, 0.4791334842990599], [ -0.020866515700940166, -
0.12086651570094019]]))

('This is Changed weight One:', array([0.19897098, 0.29958606]))

('This is Changed weight Two:', array([[ -0.22592464,  0.47407536],
    [-0.02592464, -0.12592464]])))

('This is weight One:', [0.19897097985887355, 0.2995860580125594])

('This is weight Two:', [[ -0.22592464348900373, 0.4740753565109963], [ -0.025924643489003772, -
0.12592464348900378]]))

('This is Changed weight One:', array([0.19896004, 0.29957949]))

('This is Changed weight Two:', array([[ -0.2312478,  0.4687522],
    [-0.0312478, -0.1312478]])))
```

('This is Iteration :', 22)

('items:', [[1, 0.2], [0.19896003761053707, 0.2995794926635575], [[-0.23124780150102595, 0.4687521984989741], [-0.031247801501025983, -0.131247801501026]], [0.4]])

('items:', [[1, 0.6], [0.19896003761053707, 0.2995794926635575], [[-0.23124780150102595, 0.4687521984989741], [-0.031247801501025983, -0.131247801501026]], [0.2]])

('This is the Error:', array([0.05723469]))

('This is weight One:', [0.19896003761053707, 0.2995794926635575])

('This is weight Two:', [[-0.23124780150102595, 0.4687521984989741], [-0.031247801501025983, -0.131247801501026]])

('This is Changed weight One:', array([0.19895016, 0.29957752]))

('This is Changed weight Two:', array([[-0.23616008, 0.46383992],
[-0.03616008, -0.13616008]]))

('This is weight One:', [0.19895015621240544, 0.29957751638393115])

('This is weight Two:', [[-0.23616008079875067, 0.4638399192012494], [-0.036160080798750695, -0.1361600807987507]])

('This is Changed weight One:', array([0.19893984, 0.29957132]))

('This is Changed weight Two:', array([[-0.24132975, 0.45867025],
[-0.04132975, -0.14132975]]))

('This is Iteration :', 23)

('items:', [[1, 0.2], [0.1989398357688186, 0.29957132411777904], [[-0.2413297478603811, 0.45867025213961893], [-0.04132974786038114, -0.14132974786038113]], [0.4]])

('items:', [[1, 0.6], [0.1989398357688186, 0.29957132411777904], [[-0.2413297478603811, 0.45867025213961893], [-0.04132974786038114, -0.14132974786038113]], [0.2]])

('This is the Error:', array([0.05555701]))

('This is weight One:', [0.1989398357688186, 0.29957132411777904])

('This is weight Two:', [[-0.2413297478603811, 0.45867025213961893], [-0.04132974786038114, -0.14132974786038113]])

('This is Changed weight One:', array([0.19893051, 0.29956946]))

('This is Changed weight Two:', array([[-0.24610261, 0.45389739],
[-0.04610261, -0.14610261]]))

('This is weight One:', [0.19893050719301913, 0.2995694584026191])

('This is weight Two:', [[-0.24610261273226147, 0.4538973872677386], [-0.04610261273226149, -0.1461026127322615]])

('This is Changed weight One:', array([0.19892076, 0.29956361]))

('This is Changed weight Two:', array([[-0.25112556, 0.44887444],
[-0.05112556, -0.15112556]]))

('This is Iteration :', 24)

('items:', [[1, 0.2], [0.19892076412807852, 0.29956361256365477], [-0.25112556047817186, 0.4488744395218282], [-0.05112556047817188, -0.15112556047817188]], [0.4]))

('items:', [[1, 0.6], [0.19892076412807852, 0.29956361256365477], [-0.25112556047817186, 0.4488744395218282], [-0.05112556047817188, -0.15112556047817188]], [0.2]))

('This is the Error:', array([0.05395508]))

('This is weight One:', [0.19892076412807852, 0.29956361256365477])

('This is weight Two:', [[-0.25112556047817186, 0.4488744395218282], [-0.05112556047817188, -0.15112556047817188]])

('This is Changed weight One:', array([0.19891195, 0.29956185]))

('This is Changed weight Two:', array([[-0.2557651, 0.4442349],
[-0.0557651, -0.1557651]]))

('This is weight One:', [0.19891194935456766, 0.2995618496089526])

('This is weight Two:', [[-0.25576509908392464, 0.4442349009160754], [-0.05576509908392465, -0.15576509908392466]])

('This is Changed weight One:', array([0.19890274, 0.29955633]))

('This is Changed weight Two:', array([[-0.26064774, 0.43935226],

[-0.06064774, -0.16064774]]))

('This is Iteration :', 25)

('items:', [[1, 0.2], [0.19890274291413607, 0.29955632574469365], [[-0.26064773504209615, 0.4393522649579039], [-0.06064773504209615, -0.16064773504209615]], [0.4]])

('items:', [[1, 0.6], [0.19890274291413607, 0.29955632574469365], [[-0.26064773504209615, 0.4393522649579039], [-0.06064773504209615, -0.16064773504209615]], [0.2]])

('This is the Error:', array([0.05242469]))

('This is weight One:', [0.19890274291413607, 0.29955632574469365])

('This is weight Two:', [[-0.26064773504209615, 0.4393522649579039], [-0.06064773504209615, -0.16064773504209615]])

('This is Changed weight One:', array([0.19889441, 0.29955466]))

('This is Changed weight Two:', array([[[-0.26515971, 0.43484029],
[-0.06515971, -0.16515971]]]))

('This is weight One:', [0.19889440611727244, 0.2995546583853209])

('This is weight Two:', [[-0.2651597101505296, 0.4348402898494705], [-0.06515971015052958, -0.16515971015052958]])

('This is Changed weight One:', array([0.1988857, 0.29954943]))

('This is Changed weight Two:', array([[[-0.2699081, 0.4300919],
[-0.0699081, -0.1699081]]]))

('This is Iteration :', 26)

('items:', [[1, 0.2], [0.19888569888376545, 0.2995494340452167], [[-0.2699080993414871, 0.430091900658513], [-0.06990809934148708, -0.16990809934148707]], [0.4]])

('items:', [[1, 0.6], [0.19888569888376545, 0.2995494340452167], [[-0.2699080993414871, 0.430091900658513], [-0.06990809934148708, -0.16990809934148707]], [0.2]])

('This is the Error:', array([0.05096186]))

('This is weight One:', [0.19888569888376545, 0.2995494340452167])

('This is weight Two:', [[-0.2699080993414871, 0.430091900658513], [-0.06990809934148708, -0.16990809934148707]])

('This is Changed weight One:', array([0.19887781, 0.29954786]))

('This is Changed weight Two:', array([[-0.27429797, 0.42570203],
[-0.07429797, -0.17429797]]))

('This is weight One:', [0.19887780714241413, 0.2995478556969465])

('This is weight Two:', [[-0.2742979676660351, 0.425702032333965], [-0.07429796766603508, -0.17429796766603506]])

('This is Changed weight One:', array([0.19886956, 0.29954291]))

('This is Changed weight Two:', array([[-0.27891785, 0.42108215],
[-0.07891785, -0.17891785]]))

('This is Iteration :', 27)

('items:', [[1, 0.2], [0.1988695647319746, 0.29954291025068275], [[-0.2789178529607525, 0.42108214703924757], [-0.07891785296075246, -0.17891785296075244]], [0.4]])

('items:', [[1, 0.6], [0.1988695647319746, 0.29954291025068275], [[-0.2789178529607525, 0.42108214703924757], [-0.07891785296075246, -0.17891785296075244]], [0.2]])

('This is the Error:', array([0.04956291]))

('This is weight One:', [0.1988695647319746, 0.29954291025068275])

('This is weight Two:', [[-0.2789178529607525, 0.42108214703924757], [-0.07891785296075246, -0.17891785296075244]])

('This is Changed weight One:', array([0.19886209, 0.29954141]))

('This is Changed weight Two:', array([[-0.28319078, 0.41680922],
[-0.08319078, -0.18319078]]))

('This is weight One:', [0.1988620877677137, 0.2995414148578306])

('This is weight Two:', [[-0.28319078336057624, 0.41680921663942383], [-0.0831907833605762, -0.18319078336057618]])

('This is Changed weight One:', array([0.19885428, 0.29953673]))

('This is Changed weight Two:', array([[-0.2876876, 0.4123124],
[-0.0876876, -0.1876876]]))

('This is Iteration :', 28)

('items:', [[1, 0.2], [0.19885427855674603, 0.29953672933125], [[-0.28768760464338206,
0.412312395356618], [-0.08768760464338202, -0.187687604643382]], [0.4]])

('items:', [[1, 0.6], [0.19885427855674603, 0.29953672933125], [[-0.28768760464338206,
0.412312395356618], [-0.08768760464338202, -0.187687604643382]], [0.2]])

('This is the Error:', array([0.04822434]))

('This is weight One:', [0.19885427855674603, 0.29953672933125])

('This is weight Two:', [[-0.28768760464338206, 0.412312395356618], [-0.08768760464338202, -
0.187687604643382]])

('This is Changed weight One:', array([0.19884719, 0.29953531]))

('This is Changed weight Two:', array([[-0.2918485, 0.4081515],
[-0.0918485, -0.1918485]]))

('This is weight One:', [0.19884718849737815, 0.2995353113193764])

('This is weight Two:', [[-0.29184849523798373, 0.40815150476201634], [-0.09184849523798369, -
0.19184849523798367]])

('This is Changed weight One:', array([0.19883978, 0.29953087]))

('This is Changed weight Two:', array([[-0.29622741, 0.40377259],
[-0.09622741, -0.19622741]]))

('This is Iteration :', 29)

('items:', [[1, 0.2], [0.1988397833755195, 0.2995308682462612], [[-0.2962274074250431,
0.40377259257495696], [-0.09622740742504308, -0.19622740742504305]], [0.4]])

('items:', [[1, 0.6], [0.1988397833755195, 0.2995308682462612], [[-0.2962274074250431,
0.40377259257495696], [-0.09622740742504308, -0.19622740742504305]], [0.2]])

('This is the Error:', array([0.0469429]))

('This is weight One:', [0.1988397833755195, 0.2995308682462612])

('This is weight Two:', [[-0.2962274074250431, 0.40377259257495696], [-0.09622740742504308, -0.19622740742504305]])

('This is Changed weight One:', array([0.19883305, 0.29952952]))

('This is Changed weight Two:', array([[-0.3002809, 0.3997191],
[-0.1002809, -0.2002809]]))

('This is weight One:', [0.19883305454135997, 0.29952952247942927])

('This is weight Two:', [[-0.30028090167280813, 0.39971909832719194], [-0.10028090167280813, -0.2002809016728081]])

('This is Changed weight One:', array([0.19882603, 0.29952531]))

('This is Changed weight Two:', array([[-0.30454679, 0.39545321],
[-0.10454679, -0.20454679]]))

('This is Iteration :', 30)

('items:', [[1, 0.2], [0.19882602668824637, 0.2995253057675611], [-0.3045467916393495, 0.39545320836065057], [-0.1045467916393495, -0.20454679163934947]], [0.4]])

('items:', [[1, 0.6], [0.19882602668824637, 0.2995253057675611], [-0.3045467916393495, 0.39545320836065057], [-0.1045467916393495, -0.20454679163934947]], [0.2]])

('This is the Error:', array([0.04571554]))

('This is weight One:', [0.19882602668824637, 0.2995253057675611])

('This is weight Two:', [[-0.3045467916393495, 0.39545320836065057], [-0.1045467916393495, -0.20454679163934947]])

('This is Changed weight One:', array([0.19881964, 0.29952403]))

('This is Changed weight Two:', array([[-0.30849729, 0.39150271],
[-0.10849729, -0.20849729]]))

('This is weight One:', [0.19881963539890823, 0.2995240275096935])

('This is weight Two:', [[-0.3084972934316672, 0.39150270656833286], [-0.1084972934316672, -0.20849729343166717]])

('This is Changed weight One:', array([0.19881296, 0.29952002]))

('This is Changed weight Two:', array([[-0.3126548, 0.3873452],
[-0.1126548, -0.2126548]]))

('This is Iteration :', 31)

('items:', [[1, 0.2], [0.19881296008235358, 0.29952002231976066], [[-0.31265479590241096,
0.3873452040975891], [-0.11265479590241095, -0.21265479590241093]], [0.4]])

('items:', [[1, 0.6], [0.19881296008235358, 0.29952002231976066], [[-0.31265479590241096,
0.3873452040975891], [-0.11265479590241095, -0.21265479590241093]], [0.2]])

('This is the Error:', array([0.04453939]))

('This is weight One:', [0.19881296008235358, 0.29952002231976066])

('This is weight Two:', [[-0.31265479590241096, 0.3873452040975891], [-0.11265479590241095, -
0.21265479590241093]])

('This is Changed weight One:', array([0.19880688, 0.29951881]))

('This is Changed weight Two:', array([[-0.31650648, 0.38349352],
[-0.11650648, -0.21650648]]))

('This is weight One:', [0.19880688448197562, 0.29951880719968504])

('This is weight Two:', [[-0.31650648372528895, 0.3834935162747111], [-0.11650648372528893, -
0.2165064837252889]])

('This is Changed weight One:', array([0.19880054, 0.299515]))

('This is Changed weight Two:', array([[-0.32056, 0.37944],
[-0.12056, -0.22056]]))

('This is Iteration :', 32)

('items:', [[1, 0.2], [0.1988005388754173, 0.29951499983575003], [[-0.32055999618280634,
0.3794400038171937], [-0.12055999618280631, -0.22055999618280628]], [0.4]])

('items:', [[1, 0.6], [0.1988005388754173, 0.29951499983575003], [[-0.32055999618280634,
0.3794400038171937], [-0.12055999618280631, -0.22055999618280628]], [0.2]])

('This is the Error:', array([0.04341176]))

('This is weight One:', [0.1988005388754173, 0.29951499983575003])

('This is weight Two:', [[-0.32055999618280634, 0.3794400038171937], [-0.12055999618280631, -0.22055999618280628]])

('This is Changed weight One:', array([0.19879476, 0.29951384]))

('This is Changed weight Two:', array([[-0.32431684, 0.37568316],
[-0.12431684, -0.22431684]]))

('This is weight One:', [0.19879475877448746, 0.29951384381556406])

('This is weight Two:', [[-0.3243168363974171, 0.37568316360258297], [-0.12431683639741707, -0.22431683639741704]])

('This is Changed weight One:', array([0.19878872, 0.29951022]))

('This is Changed weight Two:', array([[-0.32827053, 0.37172947],
[-0.12827053, -0.22827053]]))

('This is Iteration :', 33)

('items:', [[1, 0.2], [0.19878872179176826, 0.29951022162593255], [[-0.32827053306263543, 0.37172946693736464], [-0.1282705330626354, -0.22827053306263534]], [0.4]])

('items:', [[1, 0.6], [0.19878872179176826, 0.29951022162593255], [[-0.32827053306263543, 0.37172946693736464], [-0.1282705330626354, -0.22827053306263534]], [0.2]])

('This is the Error:', array([0.04233012]))

('This is weight One:', [0.19878872179176826, 0.29951022162593255])

('This is weight Two:', [[-0.32827053306263543, 0.37172946693736464], [-0.1282705330626354, -0.22827053306263534]])

('This is Changed weight One:', array([0.19878322, 0.29950912]))

('This is Changed weight Two:', array([[-0.33193629, 0.36806371],
[-0.13193629, -0.23193629]]))

('This is weight One:', [0.19878321852388164, 0.2995091209723552])

('This is weight Two:', [[-0.3319362923551922, 0.3680637076448079], [-0.1319362923551921, -0.23193629235519206]])

('This is Changed weight One:', array([0.19877747, 0.29950567]))

('This is Changed weight Two:', array([[-0.33579414, 0.36420586],
[-0.13579414, -0.23579414]]))

('This is Iteration :', 34)

('items:', [[1, 0.2], [0.19877747066963294, 0.299505672259806], [[-0.33579413729315905, 0.364205862706841], [-0.135794137293159, -0.23579413729315896]], [0.4]])

('items:', [[1, 0.6], [0.19877747066963294, 0.299505672259806], [[-0.33579413729315905, 0.364205862706841], [-0.135794137293159, -0.23579413729315896]], [0.2]])

('This is the Error:', array([0.0412921]))

('This is weight One:', [0.19877747066963294, 0.299505672259806])

('This is weight Two:', [[-0.33579413729315905, 0.364205862706841], [-0.135794137293159, -0.23579413729315896]])

('This is Changed weight One:', array([0.19877223, 0.29950462]))

('This is Changed weight Two:', array([[-0.33937239, 0.36062761],
[-0.13937239, -0.23937239]]))

('This is weight One:', [0.19877222696169294, 0.299504623518218])

('This is weight Two:', [[-0.33937239434306105, 0.360627605656939], [-0.13937239434306103, -0.23937239434306098]])

('This is Changed weight One:', array([0.19876675, 0.29950134]))

('This is Changed weight Two:', array([[-0.34313815, 0.35686185],
[-0.14313815, -0.24313815]]))

('This is Iteration :', 35)

('items:', [[1, 0.2], [0.19876675019576037, 0.2995013374586585], [[-0.3431381537455393, 0.35686184625446077], [-0.1431381537455393, -0.24313815374553924]], [0.4]])

('items:', [[1, 0.6], [0.19876675019576037, 0.2995013374586585], [[-0.3431381537455393, 0.35686184625446077], [-0.1431381537455393, -0.24313815374553924]], [0.2]])

('This is the Error:', array([0.04029548]))

('This is weight One:', [0.19876675019576037, 0.2995013374586585])

('This is weight Two:', [[-0.3431381537455393, 0.35686184625446077], [-0.1431381537455393, -0.24313815374553924]])

('This is Changed weight One:', array([0.19876175, 0.29950034]))

('This is Changed weight Two:', array([[-0.34663231, 0.35336769],
[-0.14663231, -0.24663231]]))

('This is weight One:', [0.19876175005028368, 0.2995003374295631])

('This is weight Two:', [[-0.34663231015897283, 0.35336768984102723], [-0.14663231015897282, -0.24663231015897277]])

('This is Changed weight One:', array([0.19875653, 0.2994972]))

('This is Changed weight Two:', array([[-0.35030956, 0.34969044],
[-0.15030956, -0.25030956]]))

('This is Iteration :', 36)

('items:', [[1, 0.2], [0.1987565276647967, 0.2994972039982709], [[-0.35030956385358303, 0.34969043614641704], [-0.150309563853583, -0.25030956385358294]], [0.4]])

('items:', [[1, 0.6], [0.1987565276647967, 0.2994972039982709], [[-0.35030956385358303, 0.34969043614641704], [-0.150309563853583, -0.25030956385358294]], [0.2]])

('This is the Error:', array([0.03933816]))

('This is weight One:', [0.1987565276647967, 0.2994972039982709])

('This is weight Two:', [[-0.35030956385358303, 0.34969043614641704], [-0.150309563853583, -0.25030956385358294]])

('This is Changed weight One:', array([0.19875176, 0.29949625]))

('This is Changed weight Two:', array([[-0.35372285, 0.34627715],
[-0.15372285, -0.25372285]]))

('This is weight One:', [0.19875175625312033, 0.29949624971593564])

('This is weight Two:', [[-0.35372285440780427, 0.3462771455921958], [-0.1537228544078042, -0.2537228544078042]])

('This is Changed weight One:', array([0.19874677, 0.29949326]))

('This is Changed weight Two:', array([[-0.35731501, 0.34268499],
[-0.15731501, -0.25731501]]))

('This is Iteration :', 37)

('items:', [[1, 0.2], [0.19874677276094954, 0.29949325962063317], [[-0.3573150066413647, 0.3426849933586354], [-0.15731500664136458, -0.2573150066413646]], [0.4]])

('items:', [[1, 0.6], [0.19874677276094954, 0.29949325962063317], [[-0.3573150066413647, 0.3426849933586354], [-0.15731500664136458, -0.2573150066413646]], [0.2]])

('This is the Error:', array([0.03841817]))

('This is weight One:', [0.19874677276094954, 0.29949325962063317])

('This is weight Two:', [[-0.3573150066413647, 0.3426849933586354], [-0.15731500664136458, -0.2573150066413646]])

('This is Changed weight One:', array([0.19874222, 0.29949235]))

('This is Changed weight Two:', array([[-0.36065051, 0.33934949],
[-0.16065051, -0.26065051]]))

('This is weight One:', [0.19874221632626163, 0.2994923483336956])

('This is weight Two:', [[-0.3606505088828044, 0.33934949111719565], [-0.16065050888280435, -0.26065050888280433]])

('This is Changed weight One:', array([0.19873746, 0.29948949]))

('This is Changed weight Two:', array([[-0.3641608, 0.3358392],
[-0.1641608, -0.2641608]]))

('This is Iteration :', 38)

('items:', [[1, 0.2], [0.19873745735973775, 0.29948949295378124], [[-0.3641607984243147, 0.33583920157568536], [-0.16416079842431464, -0.2641607984243146]], [0.4]])

('items:', [[1, 0.6], [0.19873745735973775, 0.29948949295378124], [[-0.3641607984243147, 0.33583920157568536], [-0.16416079842431464, -0.2641607984243146]], [0.2]])

('This is the Error:', array([0.03753367]))

('This is weight One:', [0.19873745735973775, 0.29948949295378124])

('This is weight Two:', [[-0.3641607984243147, 0.33583920157568536], [-0.16416079842431464, -0.2641607984243146]])

('This is Changed weight One:', array([0.1987331, 0.29948862]))

('This is Changed weight Two:', array([[-0.36742144, 0.33257856],
[-0.16742144, -0.26742144]]))

('This is weight One:', [0.19873310312896444, 0.29948862210762656])

('This is weight Two:', [[-0.3674214416614878, 0.33257855833851224], [-0.16742144166148773, -0.26742144166148774]])

('This is Changed weight One:', array([0.19872856, 0.29948589]))

('This is Changed weight Two:', array([[-0.37085295, 0.32914705],
[-0.17085295, -0.27085295]]))

('This is Iteration :', 39)

('items:', [[1, 0.2], [0.19872855534784784, 0.2994858934389566], [[-0.3708529512679275, 0.32914704873207257], [-0.1708529512679274, -0.2708529512679274]], [0.4]])

('items:', [[1, 0.6], [0.19872855534784784, 0.2994858934389566], [[-0.3708529512679275, 0.32914704873207257], [-0.1708529512679274, -0.2708529512679274]], [0.2]])

('This is the Error:', array([0.0366829]))

('This is weight One:', [0.19872855534784784, 0.2994858934389566])

('This is weight Two:', [[-0.3708529512679275, 0.32914704873207257], [-0.1708529512679274, -0.2708529512679274]])

('This is Changed weight One:', array([0.19872439, 0.29948506]))

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('This is Changed weight Two:', array([[ -0.37404152,  0.32595848],
      [-0.17404152, -0.27404152]]))

('This is weight One:', [0.19872439145152826, 0.29948506065969266])

('This is weight Two:', [[-0.3740415249979473, 0.32595847500205277], [-0.1740415249979472, -
0.2740415249979472]])

('This is Changed weight One:', array([0.19872004, 0.29948245]))

('This is Changed weight Two:', array([[ -0.37739719,  0.32260281],
      [-0.17739719, -0.27739719]]))

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('This is Iteration :', 40)

('items:', [[1, 0.2], [0.1987200424593223, 0.29948245126436907], [[-0.3773971902837592,
0.3226028097162409], [-0.17739719028375908, -0.2773971902837591]], [0.4]])

('items:', [[1, 0.6], [0.1987200424593223, 0.29948245126436907], [[-0.3773971902837592,
0.3226028097162409], [-0.17739719028375908, -0.2773971902837591]], [0.2]])

('This is the Error:', array([0.03586424]))

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('This is weight One:', [0.1987200424593223, 0.29948245126436907])

('This is weight Two:', [[-0.3773971902837592, 0.3226028097162409], [-0.17739719028375908, -
0.2773971902837591]])

('This is Changed weight One:', array([0.19871606, 0.29948165]))

('This is Changed weight Two:', array([[ -0.38051635,  0.31948365],
      [-0.18051635, -0.28051635]]))

('This is weight One:', [0.19871605785869254, 0.2994816543442431])

('This is weight Two:', [[-0.3805163520890895, 0.31948364791091055], [-0.1805163520890894, -
0.2805163520890894]])

('This is Changed weight One:', array([0.1987119 , 0.29947916]))

('This is Changed weight Two:', array([[ -0.38379897,  0.31620103],
      [-0.18379897, -0.28379897]]))

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('This is Iteration :', 41)

('items:', [[1, 0.2], [0.19871189612648688, 0.29947915730491975], [[-0.3837989698379311, 0.31620103016206896], [-0.18379896983793098, -0.283798969837931]], [0.4]])

('items:', [[1, 0.6], [0.19871189612648688, 0.29947915730491975], [[-0.3837989698379311, 0.31620103016206896], [-0.18379896983793098, -0.283798969837931]], [0.2]])

('This is the Error:', array([0.03507613]))

('This is weight One:', [0.19871189612648688, 0.29947915730491975])

('This is weight Two:', [[-0.3837989698379311, 0.31620103016206896], [-0.18379896983793098, -0.283798969837931]])

('This is Changed weight One:', array([0.19870808, 0.29947839]))

('This is Changed weight Two:', array([[-0.38685125, 0.31314875],
[-0.18685125, -0.28685125]]))

('This is weight One:', [0.1987080805470738, 0.29947839418903716])

('This is weight Two:', [[-0.3868512527878751, 0.313148747212125], [-0.18685125278787496, -0.286851252787875]])

('This is Changed weight One:', array([0.1987041, 0.299476]))

('This is Changed weight Two:', array([[-0.39006349, 0.30993651],
[-0.19006349, -0.29006349]]))

('This is Iteration :', 42)

('items:', [[1, 0.2], [0.19870409534418726, 0.2994760030673052], [[-0.39006348874297314, 0.3099365112570269], [-0.19006348874297305, -0.29006348874297305]], [0.4]])

('items:', [[1, 0.6], [0.19870409534418726, 0.2994760030673052], [[-0.39006348874297314, 0.3099365112570269], [-0.19006348874297305, -0.29006348874297305]], [0.2]])

('This is the Error:', array([0.03431711]))

('This is weight One:', [0.19870409534418726, 0.2994760030673052])

('This is weight Two:', [[-0.39006348874297314, 0.3099365112570269], [-0.19006348874297305, -0.29006348874297305]]))

('This is Changed weight One:', array([0.19870044, 0.29947527]))

('This is Changed weight Two:', array([[[-0.39305131, 0.30694869],
[-0.19305131, -0.29305131]]]))

('This is weight One:', [0.19870043921528432, 0.2994752718415246])

('This is weight Two:', [[-0.3930513083323254, 0.3069486916676747], [-0.19305130833232528, -0.2930513083323253]]))

('This is Changed weight One:', array([0.19869662, 0.29947298]))

('This is Changed weight Two:', array([[[-0.3961957, 0.3038043],
[-0.1961957, -0.2961957]]]))

('This is Iteration :', 43)

('items:', [[1, 0.2], [0.1986966205460515, 0.2994729806399849], [[-0.3961957044995837, 0.3038042955004164], [-0.19619570449958357, -0.2961957044995836]], [0.4]])

('items:', [[1, 0.6], [0.1986966205460515, 0.2994729806399849], [[-0.3961957044995837, 0.3038042955004164], [-0.19619570449958357, -0.2961957044995836]], [0.2]])

('This is the Error:', array([0.03358582]))

('This is weight One:', [0.1986966205460515, 0.2994729806399849])

('This is weight Two:', [[-0.3961957044995837, 0.3038042955004164], [-0.19619570449958357, -0.2961957044995836]]))

('This is Changed weight One:', array([0.19869311, 0.29947228]))

('This is Changed weight Two:', array([[[-0.39912137, 0.30087863],
[-0.19912137, -0.29912137]]]))

('This is weight One:', [0.1986931149455128, 0.29947227951987715])

('This is weight Two:', [[-0.39912136515487034, 0.3008786348451297], [-0.19912136515487022, -0.29912136515487026]]))

('This is Changed weight One:', array([0.19868945, 0.29947008]))

('This is Changed weight Two:', array([[[-0.40220035, 0.29779965],

[-0.20220035, -0.30220035]]))

('This is Iteration :', 44)

('items:', [[1, 0.2], [0.19868945349162556, 0.2994700826475448], [[-0.40220034665077, 0.2977996533492301], [-0.20220034665076983, -0.3022003466507699]], [0.4]])

('items:', [[1, 0.6], [0.19868945349162556, 0.2994700826475448], [[-0.40220034665077, 0.2977996533492301], [-0.20220034665076983, -0.3022003466507699]], [0.2]])

('This is the Error:', array([0.03288096]))

('This is weight One:', [0.19868945349162556, 0.2994700826475448])

('This is weight Two:', [[-0.40220034665077, 0.2977996533492301], [-0.20220034665076983, -0.3022003466507699]])

('This is Changed weight One:', array([0.19868609, 0.29946941]))

('This is Changed weight Two:', array([[[-0.40506605, 0.29493395], [-0.20506605, -0.30506605]]]))

('This is weight One:', [0.19868609009547178, 0.29946940996831406])

('This is weight Two:', [[-0.40506604783258165, 0.2949339521674184], [-0.20506604783258153, -0.30506604783258157]])

('This is Changed weight One:', array([0.19868258, 0.2994673]))

('This is Changed weight Two:', array([[[-0.40808193, 0.29191807], [-0.20808193, -0.30808193]]]))

('This is Iteration :', 45)

('items:', [[1, 0.2], [0.1986825771633465, 0.2994673022090389], [[-0.4080819293068919, 0.29191807069310816], [-0.20808192930689182, -0.3080819293068918]], [0.4]])

('items:', [[1, 0.6], [0.1986825771633465, 0.2994673022090389], [[-0.4080819293068919, 0.29191807069310816], [-0.20808192930689182, -0.3080819293068918]], [0.2]])

('This is the Error:', array([0.03220131]))

('This is weight One:', [0.1986825771633465, 0.2994673022090389])

('This is weight Two:', [[-0.4080819293068919, 0.29191807069310816], [-0.20808192930689182, -0.3080819293068918]])

('This is Changed weight One:', array([0.19867935, 0.29946666]))

('This is Changed weight Two:', array([[[-0.41088977, 0.28911023], [-0.21088977, -0.31088977]]]))

('This is weight One:', [0.1986793481997268, 0.2994666564163149])

('This is weight Two:', [[-0.4108897712349836, 0.28911022876501646], [-0.2108897712349835, -0.3108897712349835]])

('This is Changed weight One:', array([0.19867598, 0.29946463]))

('This is Changed weight Two:', array([[[-0.41384476, 0.28615524], [-0.21384476, -0.31384476]]]))

('This is Iteration :', 46)

('items:', [[1, 0.2], [0.19867597567242154, 0.29946463289993175], [[-0.41384476289637084, 0.2861552371036292], [-0.21384476289637075, -0.31384476289637075]], [0.4]])

('items:', [[1, 0.6], [0.19867597567242154, 0.29946463289993175], [[-0.41384476289637084, 0.2861552371036292], [-0.21384476289637075, -0.31384476289637075]], [0.2]])

('This is the Error:', array([0.0315457]))

('This is weight One:', [0.19867597567242154, 0.29946463289993175])

('This is weight Two:', [[-0.41384476289637084, 0.2861552371036292], [-0.21384476289637075, -0.31384476289637075]])

('This is Changed weight One:', array([0.19867287, 0.29946401]))

('This is Changed weight Two:', array([[[-0.41659675, 0.28340325], [-0.21659675, -0.31659675]]]))

('This is weight One:', [0.1986728738795227, 0.29946401254135196])

('This is weight Two:', [[-0.4165967519224629, 0.28340324807753714], [-0.21659675192246283, -0.31659675192246284]])

('This is Changed weight One:', array([0.19866963, 0.29946207]))

('This is Changed weight Two:', array([[-0.41949297, 0.28050703],
[-0.21949297, -0.31949297]]))

('This is Iteration :', 47)

('items:', [[1, 0.2], [0.19866963417277683, 0.29946206871730446], [[-0.4194929651932523, 0.28050703480674777], [-0.21949296519325218, -0.3194929651932522]], [0.4]])

('items:', [[1, 0.6], [0.19866963417277683, 0.29946206871730446], [[-0.4194929651932523, 0.28050703480674777], [-0.21949296519325218, -0.3194929651932522]], [0.2]])

('This is the Error:', array([0.03091305]))

('This is weight One:', [0.19866963417277683, 0.29946206871730446])

('This is weight Two:', [[-0.4194929651932523, 0.28050703480674777], [-0.21949296519325218, -0.3194929651932522]])

('This is Changed weight One:', array([0.19866665, 0.29946147]))

('This is Changed weight Two:', array([[-0.42219102, 0.27780898],
[-0.22219102, -0.32219102]]))

('This is weight One:', [0.1986666527603105, 0.2994614724348112])

('This is weight Two:', [[-0.4221910188448216, 0.2778089811551785], [-0.22219101884482143, -0.3221910188448215]])

('This is Changed weight One:', array([0.19866354, 0.2994596]))

('This is Changed weight Two:', array([[-0.42503047, 0.27496953],
[-0.22503047, -0.32503047]]))

('This is Iteration :', 48)

('items:', [[1, 0.2], [0.19866353878232174, 0.2994596040480179], [[-0.42503047166943314, 0.2749695283305669], [-0.22503047166943296, -0.32503047166943305]], [0.4]])

('items:', [[1, 0.6], [0.19866353878232174, 0.2994596040480179], [[-0.42503047166943314, 0.2749695283305669], [-0.22503047166943296, -0.32503047166943305]], [0.2]])

('This is the Error:', array([0.03030234]))

('This is weight One:', [0.19866353878232174, 0.2994596040480179])

('This is weight Two:', [[-0.42503047166943314, 0.2749695283305669], [-0.22503047166943296, -0.32503047166943305]])

('This is Changed weight One:', array([0.19866067, 0.29945903]))

('This is Changed weight Two:', array([[-0.42767642, 0.27232358],
[-0.22767642, -0.32767642]]))

('This is weight One:', [0.19866067139625848, 0.29945903057080525])

('This is weight Two:', [[-0.42767642338622913, 0.27232357661377093], [-0.22767642338622898, -0.32767642338622904]])

('This is Changed weight One:', array([0.19865768, 0.29945723]))

('This is Changed weight Two:', array([[-0.43046105, 0.26953895],
[-0.23046105, -0.33046105]]))

('This is Iteration :', 49)

('items:', [[1, 0.2], [0.19865767651085076, 0.2994572336395606], [[-0.4304610452161734, 0.26953895478382667], [-0.23046104521617325, -0.3304610452161733]], [0.4]])

('items:', [[1, 0.6], [0.19865767651085076, 0.2994572336395606], [[-0.4304610452161734, 0.26953895478382667], [-0.23046104521617325, -0.3304610452161733]], [0.2]])

('This is the Error:', array([0.02971258]))

('This is weight One:', [0.19865767651085076, 0.2994572336395606])

('This is weight Two:', [[-0.4304610452161734, 0.26953895478382667], [-0.23046104521617325, -0.3304610452161733]])

('This is Changed weight One:', array([0.19865492, 0.29945668]))

('This is Changed weight Two:', array([[-0.43305665, 0.26694335],
[-0.23305665, -0.33305665]]))

('This is weight One:', [0.1986549172011018, 0.2994566817776108])

('This is weight Two:', [[-0.43305664879973504, 0.266943351200265], [-0.23305664879973492, -0.33305664879973496]])

('This is Changed weight One:', array([0.19865204, 0.29945495]))

('This is Changed weight Two:', array([[-0.43578829, 0.26421171],
[-0.23578829, -0.33578829]]))

('This is Iteration :', 50)

('items:', [[1, 0.2], [0.19865203519397218, 0.29945495257333304], [[-0.4357882852765142,
0.26421171472348587], [-0.2357882852765141, -0.3357882852765141]], [0.4]])

('items:', [[1, 0.6], [0.19865203519397218, 0.29945495257333304], [[-0.4357882852765142,
0.26421171472348587], [-0.2357882852765141, -0.3357882852765141]], [0.2]])

('This is the Error:', array([0.02914285]))

('This is weight One:', [0.19865203519397218, 0.29945495257333304])

('This is weight Two:', [[-0.4357882852765142, 0.26421171472348587], [-0.2357882852765141, -
0.3357882852765141]])

('This is Changed weight One:', array([0.19864938, 0.29945442]))

('This is Changed weight Two:', array([[-0.43833522, 0.26166478],
[-0.23833522, -0.33833522]]))

('This is weight One:', [0.19864937838474964, 0.2994544212114885])

('This is weight Two:', [[-0.43833521907158884, 0.2616647809284112], [-0.23833521907158878, -
0.33833521907158876]])

('This is Changed weight One:', array([0.1986466 , 0.29945276]))

('This is Changed weight Two:', array([[-0.44101564, 0.25898436],
[-0.24101564, -0.34101564]]))

('This is Iteration :', 51)

('items:', [[1, 0.2], [0.19864660343251248, 0.2994527562401462], [[-0.4410156364274047,
0.25898436357259536], [-0.24101563642740464, -0.3410156364274046]], [0.4]])

('items:', [[1, 0.6], [0.19864660343251248, 0.2994527562401462], [[-0.4410156364274047,
0.25898436357259536], [-0.24101563642740464, -0.3410156364274046]], [0.2]])

('This is the Error:', array([0.02859228]))

('This is weight One:', [0.19864660343251248, 0.2994527562401462])

('This is weight Two:', [[-0.4410156364274047, 0.25898436357259536], [-0.24101563642740464, -0.3410156364274046]])

('This is Changed weight One:', array([0.19864404, 0.29945224]))

('This is Changed weight Two:', array([[-0.44351551, 0.25648449],
[-0.24351551, -0.34351551]]))

('This is weight One:', [0.19864404389512527, 0.29945224433266876])

('This is weight Two:', [[-0.4435155072528871, 0.256484492747113], [-0.243515507252887, -0.343515507252887]])

('This is Changed weight One:', array([0.19864137, 0.29945064]))

('This is Changed weight Two:', array([[-0.4461464, 0.2538536],
[-0.2461464, -0.3461464]]))

('This is Iteration :', 52)

('items:', [[1, 0.2], [0.19864137053690023, 0.2994506403177337], [[-0.44614639644770304, 0.253853603552297], [-0.246146396447703, -0.34614639644770295]], [0.4]])

('items:', [[1, 0.6], [0.19864137053690023, 0.2994506403177337], [[-0.44614639644770304, 0.253853603552297], [-0.246146396447703, -0.34614639644770295]], [0.2]])

('This is the Error:', array([0.02806004]))

('This is weight One:', [0.19864137053690023, 0.2994506403177337])

('This is weight Two:', [[-0.44614639644770304, 0.253853603552297], [-0.246146396447703, -0.34614639644770295]])

('This is Changed weight One:', array([0.1986389, 0.29945015]))

('This is Changed weight Two:', array([[-0.44860074, 0.25139926],
[-0.24860074, -0.34860074]]))

('This is weight One:', [0.19863890336476595, 0.29945014688330684])

('This is weight Two:', [[-0.4486007432935081, 0.251399256706492], [-0.248600743293508, -0.348600743293508]]))

('This is Changed weight One:', array([0.19863633, 0.2994486]))

('This is Changed weight Two:', array([[-0.45118372, 0.24881628],
[-0.25118372, -0.35118372]]))

('This is Iteration :', 53)

('items:', [[1, 0.2], [0.1986363264760806, 0.2994486007500956], [[-0.45118372390574557, 0.24881627609425447], [-0.2511837239057455, -0.3511837239057455]], [0.4]])

('items:', [[1, 0.6], [0.1986363264760806, 0.2994486007500956], [[-0.45118372390574557, 0.24881627609425447], [-0.2511837239057455, -0.3511837239057455]], [0.2]])

('This is the Error:', array([0.02754535]))

('This is weight One:', [0.1986363264760806, 0.2994486007500956])

('This is weight Two:', [[-0.45118372390574557, 0.24881627609425447], [-0.2511837239057455, -0.3511837239057455]])

('This is Changed weight One:', array([0.19863395, 0.29944812]))

('This is Changed weight Two:', array([[-0.45359402, 0.24640598],
[-0.25359402, -0.35359402]]))

('This is weight One:', [0.1986339470617558, 0.29944812486723066])

('This is weight Two:', [[-0.4535940214109057, 0.24640597858909433], [-0.25359402141090565, -0.3535940214109056]])

('This is Changed weight One:', array([0.19863146, 0.29944663]))

('This is Changed weight Two:', array([[-0.45613065, 0.24386935],
[-0.25613065, -0.35613065]]))

('This is Iteration :', 54)

('items:', [[1, 0.2], [0.1986314618305562, 0.2994466337285109], [[-0.45613064529787173, 0.24386935470212834], [-0.25613064529787166, -0.35613064529787164]], [0.4]])

('items:', [[1, 0.6], [0.1986314618305562, 0.2994466337285109], [[-0.45613064529787173, 0.24386935470212834], [-0.25613064529787166, -0.35613064529787164]], [0.2]])

('This is the Error:', array([0.02704747]))

('This is weight One:', [0.1986314618305562, 0.2994466337285109])

('This is weight Two:', [[-0.45613064529787173, 0.24386935470212834], [-0.25613064529787166, -0.35613064529787164]])

('This is Changed weight One:', array([0.19862917, 0.29944617]))

('This is Changed weight Two:', array([[-0.45849831, 0.24150169],
[-0.25849831, -0.35849831]]))

('This is weight One:', [0.19862916584460588, 0.29944617453132083])

('This is weight Two:', [[-0.4584983070241001, 0.24150169297589996], [-0.25849830702410004, -0.3584983070241]])

('This is Changed weight One:', array([0.19862677, 0.29944474]))

('This is Changed weight Two:', array([[-0.46099006, 0.23900994],
[-0.26099006, -0.36099006]]))

('This is Iteration :', 55)

('items:', [[1, 0.2], [0.19862676774918803, 0.2994447356740701], [[-0.46099006176713814, 0.23900993823286193], [-0.26099006176713807, -0.36099006176713805]], [0.4]])

('items:', [[1, 0.6], [0.19862676774918803, 0.2994447356740701], [[-0.46099006176713814, 0.23900993823286193], [-0.26099006176713807, -0.36099006176713805]], [0.2]])

('This is the Error:', array([0.02656569]))

('This is weight One:', [0.19862676774918803, 0.2994447356740701])

('This is weight Two:', [[-0.46099006176713814, 0.23900993823286193], [-0.26099006176713807, -0.36099006176713805]])

('This is Changed weight One:', array([0.19862455, 0.29944429]))

('This is Changed weight Two:', array([[-0.46331644, 0.23668356],
[-0.26331644, -0.36331644]]))

('This is weight One:', [0.19862455112073255, 0.299444292348379])

('This is weight Two:', [[-0.4633164432811209, 0.23668355671887914], [-0.26331644328112086, -0.36331644328112084]])

('This is Changed weight One:', array([0.19862224, 0.2994429]))

('This is Changed weight Two:', array([[-0.46576476, 0.23423524],
[-0.26576476, -0.36576476]]))

('This is Iteration :', 56)

('items:', [[1, 0.2], [0.19862223590942574, 0.2994429032215949], [[-0.465764755429448, 0.2342352445705521], [-0.26576475542944794, -0.3657647554294479]], [0.4]])

('items:', [[1, 0.6], [0.19862223590942574, 0.2994429032215949], [[-0.465764755429448, 0.2342352445705521], [-0.26576475542944794, -0.3657647554294479]], [0.2]])

('This is the Error:', array([0.02609935]))

('This is weight One:', [0.19862223590942574, 0.2994429032215949])

('This is weight Two:', [[-0.465764755429448, 0.2342352445705521], [-0.26576475542944794, -0.3657647554294479]])

('This is Changed weight One:', array([0.19862009, 0.29944248]))

('This is Changed weight Two:', array([[-0.46805116, 0.23194884],
[-0.26805116, -0.36805116]]))

('This is weight One:', [0.19862009480821863, 0.29944247500135346])

('This is weight Two:', [[-0.46805115720621854, 0.23194884279378156], [-0.26805115720621847, -0.36805115720621845]])

('This is Changed weight One:', array([0.19861786, 0.29944113]))

('This is Changed weight Two:', array([[-0.4704574, 0.2295426],
[-0.2704574, -0.3704574]]))

('This is Iteration :', 57)

('items:', [[1, 0.2], [0.19861785848066782, 0.29944113320482296], [[-0.4704573953324507, 0.22954260466754942], [-0.2704573953324506, -0.3704573953324506]], [0.4]])

('items:', [[1, 0.6], [0.19861785848066782, 0.29944113320482296], [[-0.4704573953324507, 0.22954260466754942], [-0.2704573953324506, -0.3704573953324506]], [0.2]])

('This is the Error:', array([0.0256478]))

('This is weight One:', [0.19861785848066782, 0.29944113320482296])

('This is weight Two:', [[-0.4704573953324507, 0.22954260466754942], [-0.2704573953324506, -0.3704573953324506]])

('This is Changed weight One:', array([0.19861579, 0.29944072]))

('This is Changed weight Two:', array([[-0.47270507, 0.22729493],
[-0.27270507, -0.37270507]]))

('This is weight One:', [0.19861578930057197, 0.2994407193688038])

('This is weight Two:', [[-0.4727050654913492, 0.22729493450865088], [-0.27270506549134915, -0.37270506549134913]])

('This is Changed weight One:', array([0.19861363, 0.29943942]))

('This is Changed weight Two:', array([[-0.47507054, 0.22492946],
[-0.27507054, -0.37507054]]))

('This is Iteration :', 58)

('items:', [[1, 0.2], [0.1986136280904804, 0.2994394226427488], [[-0.47507054307082586, 0.22492945692917424], [-0.2750705430708258, -0.37507054307082577]], [0.4]])

('items:', [[1, 0.6], [0.1986136280904804, 0.2994394226427488], [[-0.47507054307082586, 0.22492945692917424], [-0.2750705430708258, -0.37507054307082577]], [0.2]])

('This is the Error:', array([0.02521045]))

('This is weight One:', [0.1986136280904804, 0.2994394226427488])

('This is weight Two:', [[-0.47507054307082586, 0.22492945692917424], [-0.2750705430708258, -0.37507054307082577]])

('This is Changed weight One:', array([0.19861163, 0.29943902]))


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('This is Changed weight Two:', array([[ -0.47728068, 0.22271932],
[-0.27728068, -0.37728068]])))

('This is weight One:', [0.19861162743422237, 0.2994390225114972])

('This is weight Two:', [[-0.4772806799547598, 0.22271932004524025], [-0.27728067995475975, -
0.3772806799547597]]))

('This is Changed weight One:', array([0.19860954, 0.29943777]))

('This is Changed weight Two:', array([[ -0.47960666, 0.22039334],
[-0.27960666, -0.37960666]])))

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('This is Iteration :', 59)

('items:', [[1, 0.2], [0.1986095377934291, 0.2994377687270212], [[-0.4796066580799452,
0.2203933419200549], [-0.2796066580799451, -0.3796066580799451]], [0.4]])

('items:', [[1, 0.6], [0.1986095377934291, 0.2994377687270212], [[-0.4796066580799452,
0.2203933419200549], [-0.2796066580799451, -0.3796066580799451]], [0.2]])

('This is the Error:', array([0.02478674]))

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('This is weight One:', [0.1986095377934291, 0.2994377687270212])

('This is weight Two:', [[-0.4796066580799452, 0.2203933419200549], [-0.2796066580799451, -
0.3796066580799451]]))

('This is Changed weight One:', array([0.1986076 , 0.29943738]))

('This is Changed weight Two:', array([[ -0.48178041, 0.21821959],
[-0.28178041, -0.38178041]])))

('This is weight One:', [0.1986076024585224, 0.29943738166003986])

('This is weight Two:', [[-0.48178041268793054, 0.21821958731206953], [-0.28178041268793047,
0.38178041268793045]]))

('This is Changed weight One:', array([0.19860558, 0.29943617]))

('This is Changed weight Two:', array([[ -0.4840681, 0.2159319],
[-0.2840681, -0.3840681]])))
```

('This is Iteration :', 60)

('items:', [[1, 0.2], [0.19860558104230103, 0.29943616881030705], [[-0.4840681026283982, 0.21593189737160184], [-0.28406810262839816, -0.38406810262839813]], [0.4]])

('items:', [[1, 0.6], [0.19860558104230103, 0.29943616881030705], [[-0.4840681026283982, 0.21593189737160184], [-0.28406810262839816, -0.38406810262839813]], [0.2]])

('This is the Error:', array([0.0243761]))

('This is weight One:', [0.19860558104230103, 0.29943616881030705])

('This is weight Two:', [[-0.4840681026283982, 0.21593189737160184], [-0.28406810262839816, -0.38406810262839813]])

('This is Changed weight One:', array([0.19860371, 0.29943579]))

('This is Changed weight Two:', array([[-0.48620658, 0.21379342],
[-0.28620658, -0.38620658]]))

('This is weight One:', [0.19860370800803967, 0.2994357942034548])

('This is weight Two:', [[-0.4862065809106799, 0.21379341908932017], [-0.28620658091067985, -0.38620658091067983]])

('This is Changed weight One:', array([0.19860175, 0.29943462]))

('This is Changed weight Two:', array([[-0.48845715, 0.21154285],
[-0.28845715, -0.38845715]]))

('This is Iteration :', 61)

('items:', [[1, 0.2], [0.19860175166151436, 0.2994346203955396], [[-0.48845714652846767, 0.21154285347153243], [-0.2884571465284676, -0.3884571465284676]], [0.4]])

('items:', [[1, 0.6], [0.19860175166151436, 0.2994346203955396], [[-0.48845714652846767, 0.21154285347153243], [-0.2884571465284676, -0.3884571465284676]], [0.2]])

('This is the Error:', array([0.02397803]))

('This is weight One:', [0.19860175166151436, 0.2994346203955396])

('This is weight Two:', [[-0.48845714652846767, 0.21154285347153243], [-0.2884571465284676, -0.3884571465284676]]))

('This is Changed weight One:', array([0.19859994, 0.29943426]))

('This is Changed weight Two:', array([[[-0.49056141, 0.20943859],
[-0.29056141, -0.39056141]]]))

('This is weight One:', [0.19859993807694673, 0.2994342576786261])

('This is weight Two:', [[-0.49056141155288274, 0.20943858844711738], [-0.2905614115528827, -0.39056141155288265]]))

('This is Changed weight One:', array([0.19859804, 0.29943312]))

('This is Changed weight Two:', array([[[-0.49277597, 0.20722403],
[-0.29277597, -0.39277597]]]))

('This is Iteration :', 62)

('items:', [[1, 0.2], [0.19859804382253235, 0.2994331211259775], [[-0.4927759715823365, 0.20722402841766366], [-0.2927759715823364, -0.3927759715823364]], [0.4]])

('items:', [[1, 0.6], [0.19859804382253235, 0.2994331211259775], [[-0.4927759715823365, 0.20722402841766366], [-0.2927759715823364, -0.3927759715823364]], [0.2]])

('This is the Error:', array([0.02359203]))

('This is weight One:', [0.19859804382253235, 0.2994331211259775])

('This is weight Two:', [[-0.4927759715823365, 0.20722402841766366], [-0.2927759715823364, -0.3927759715823364]]))

('This is Changed weight One:', array([0.19859629, 0.29943277]))

('This is Changed weight Two:', array([[[-0.49484705, 0.20515295],
[-0.29484705, -0.39484705]]]))

('This is weight One:', [0.1985962869953336, 0.29943276976053773])

('This is weight Two:', [[-0.49484704557999426, 0.2051529544200059], [-0.2948470455799942, -0.39484704557999417]]))

('This is Changed weight One:', array([0.19859445, 0.29943167]))

('This is Changed weight Two:', array([[[-0.49702668, 0.20297332],

[-0.29702668, -0.39702668]]))

('This is Iteration :', 63)

('items:', [[1, 0.2], [0.1985944520211143, 0.29943166877600613], [[-0.4970266757806, 0.20297332421940018], [-0.29702667578059994, -0.3970266757805999]], [0.4]])

('items:', [[1, 0.6], [0.1985944520211143, 0.29943166877600613], [[-0.4970266757806, 0.20297332421940018], [-0.29702667578059994, -0.3970266757805999]], [0.2]])

('This is the Error:', array([0.02321764]))

('This is weight One:', [0.1985944520211143, 0.29943166877600613])

('This is weight Two:', [[-0.4970266757806, 0.20297332421940018], [-0.29702667578059994, -0.3970266757805999]])

('This is Changed weight One:', array([0.19859275, 0.29943133]))

('This is Changed weight Two:', array([[-0.49906554, 0.20093446],
[-0.29906554, -0.39906554]]))

('This is weight One:', [0.1985927494072833, 0.2994313282532399])

('This is weight Two:', [[-0.49906554207840537, 0.20093445792159484], [-0.2990655420784053, -0.3990655420784053]])

('This is Changed weight One:', array([0.19859097, 0.29943026]))

('This is Changed weight Two:', array([[-0.50121128, 0.19878872],
[-0.30121128, -0.40121128]]))

('This is Iteration :', 64)

('items:', [[1, 0.2], [0.19859097105625206, 0.2994302612426212], [[-0.5012112772685309, 0.1987887227314693], [-0.3012112772685308, -0.4012112772685308]], [0.4]])

('items:', [[1, 0.6], [0.19859097105625206, 0.2994302612426212], [[-0.5012112772685309, 0.1987887227314693], [-0.3012112772685308, -0.4012112772685308]], [0.2]])

('This is the Error:', array([0.02285441]))

('This is weight One:', [0.19859097105625206, 0.2994302612426212])

('This is weight Two:', [[-0.5012112772685309, 0.1987887227314693], [-0.3012112772685308, -0.4012112772685308]])

('This is Changed weight One:', array([0.19858932, 0.29942993]))

('This is Changed weight Two:', array([[-0.50321888, 0.19678112],
[-0.30321888, -0.40321888]]))

('This is weight One:', [0.19858932025056505, 0.2994299310814838])

('This is weight Two:', [[-0.5032188821155678, 0.1967811178844324], [-0.30321888211556774, -0.4032188821155677]])

('This is Changed weight One:', array([0.1985876, 0.2994289]))

('This is Changed weight Two:', array([[-0.50533172, 0.19466828],
[-0.30533172, -0.40533172]]))

('This is Iteration :', 65)

('items:', [[1, 0.2], [0.1985875960106537, 0.299428896537537], [[-0.5053317180945001, 0.19466828190550012], [-0.30533171809450005, -0.4053317180945]], [0.4]])

('items:', [[1, 0.6], [0.1985875960106537, 0.299428896537537], [[-0.5053317180945001, 0.19466828190550012], [-0.30533171809450005, -0.4053317180945]], [0.2]])

('This is the Error:', array([0.02250191]))

('This is weight One:', [0.1985875960106537, 0.299428896537537])

('This is weight Two:', [[-0.5053317180945001, 0.19466828190550012], [-0.30533171809450005, -0.4053317180945]])

('This is Changed weight One:', array([0.19858599, 0.29942858]))

('This is Changed weight Two:', array([[-0.50730897, 0.19269103],
[-0.30730897, -0.40730897]]))

('This is weight One:', [0.19858599473781322, 0.29942857628296893])

('This is weight Two:', [[-0.5073089723888204, 0.19269102761117976], [-0.30730897238882043, -0.4073089723888204]])

('This is Changed weight One:', array([0.19858432, 0.29942757]))

('This is Changed weight Two:', array([[-0.50938987, 0.19061013],
[-0.30938987, -0.40938987]]))

('This is Iteration :', 66)

('items:', [[1, 0.2], [0.19858432223264846, 0.2994275727798701], [[-0.509389867753987,
0.19061013224601328], [-0.3093898677539869, -0.4093898677539869]], [0.4]])

('items:', [[1, 0.6], [0.19858432223264846, 0.2994275727798701], [[-0.509389867753987,
0.19061013224601328], [-0.3093898677539869, -0.4093898677539869]], [0.2]])

('This is the Error:', array([0.02215974]))

('This is weight One:', [0.19858432223264846, 0.2994275727798701])

('This is weight Two:', [[-0.509389867753987, 0.19061013224601328], [-0.3093898677539869, -
0.4093898677539869]])

('This is Changed weight One:', array([0.19858277, 0.29942726]))

('This is Changed weight Two:', array([[-0.51133765, 0.18866235],
[-0.31133765, -0.41133765]]))

('This is weight One:', [0.19858276833907137, 0.29942726200115466])

('This is weight Two:', [[-0.5113376486759094, 0.18866235132409095], [-0.31133764867590924, -
0.4113376486759092]])

('This is Changed weight One:', array([0.19858115, 0.29942629]))

('This is Changed weight Two:', array([[-0.51338753, 0.18661247],
[-0.31338753, -0.41338753]]))

('This is Iteration :', 67)

('items:', [[1, 0.2], [0.19858114531939838, 0.29942628818935085], [[-0.513387526541709,
0.18661247345829124], [-0.3133875265417089, -0.4133875265417089]], [0.4]])

('items:', [[1, 0.6], [0.19858114531939838, 0.29942628818935085], [[-0.513387526541709,
0.18661247345829124], [-0.3133875265417089, -0.4133875265417089]], [0.2]])

('This is the Error:', array([0.02182752]))

('This is weight One:', [0.19858114531939838, 0.29942628818935085])

('This is weight Two:', [[-0.513387526541709, 0.18661247345829124], [-0.3133875265417089, -0.4133875265417089]])

('This is Changed weight One:', array([0.19857964, 0.29942599]))

('This is Changed weight Two:', array([[-0.51530668, 0.18469332],
[-0.31530668, -0.41530668]]))

('This is weight One:', [0.19857963676559195, 0.2994259864785896])

('This is weight Two:', [[-0.5153066790993245, 0.1846933209006758], [-0.31530667909932436, -0.41530667909932434]])

('This is Changed weight One:', array([0.19857806, 0.29942504]))

('This is Changed weight Two:', array([[-0.51732643, 0.18267357],
[-0.31732643, -0.41732643]]))

('This is Iteration :', 68)

('items:', [[1, 0.2], [0.19857806110131196, 0.2994250410800216], [[-0.517326428723565, 0.18267357127643521], [-0.3173264287235649, -0.4173264287235649]], [0.4]])

('items:', [[1, 0.6], [0.19857806110131196, 0.2994250410800216], [[-0.517326428723565, 0.18267357127643521], [-0.3173264287235649, -0.4173264287235649]], [0.2]])

('This is the Error:', array([0.02150488]))

('This is weight One:', [0.19857806110131196, 0.2994250410800216])

('This is weight Two:', [[-0.517326428723565, 0.18267357127643521], [-0.3173264287235649, -0.4173264287235649]])

('This is Changed weight One:', array([0.1985766, 0.29942475]))

('This is Changed weight Two:', array([[-0.51921777, 0.18078223],
[-0.31921777, -0.41921777]]))

('This is weight One:', [0.19857659595479113, 0.29942474805071745])

('This is weight Two:', [[-0.5192177672157683, 0.180782232784232], [-0.31921776721576817, -0.41921776721576814]])

('This is Changed weight One:', array([0.19857507, 0.29942383]))

('This is Changed weight Two:', array([[-0.52120825, 0.17879175],
[-0.32120825, -0.42120825]]))

('This is Iteration :', 69)

('items:', [[1, 0.2], [0.19857506562756444, 0.29942382985438143], [[-0.5212082455393059, 0.17879175446069437], [-0.3212082455393058, -0.4212082455393058]], [0.4]])

('items:', [[1, 0.6], [0.19857506562756444, 0.29942382985438143], [[-0.5212082455393059, 0.17879175446069437], [-0.3212082455393058, -0.4212082455393058]], [0.2]])

('This is the Error:', array([0.02119146]))

('This is weight One:', [0.19857506562756444, 0.29942382985438143])

('This is weight Two:', [[-0.5212082455393059, 0.17879175446069437], [-0.3212082455393058, -0.4212082455393058]])

('This is Changed weight One:', array([0.19857364, 0.29942355]))

('This is Changed weight Two:', array([[-0.52307255, 0.17692745],
[-0.32307255, -0.42307255]]))

('This is weight One:', [0.1985736420562677, 0.2994235451401221])

('This is weight Two:', [[-0.5230725549413163, 0.1769274450586839], [-0.3230725549413163, -0.4230725549413163]])

('This is Changed weight One:', array([0.19857216, 0.29942265]))

('This is Changed weight Two:', array([[-0.52503459, 0.17496541],
[-0.32503459, -0.42503459]]))

('This is Iteration :', 70)

('items:', [[1, 0.2], [0.1985721551526373, 0.29942265299794385], [[-0.5250345880461244, 0.17496541195387585], [-0.3250345880461244, -0.4250345880461244]], [0.4]])

('items:', [[1, 0.6], [0.1985721551526373, 0.29942265299794385], [[-0.5250345880461244, 0.17496541195387585], [-0.3250345880461244, -0.4250345880461244]], [0.2]])

('This is the Error:', array([0.02088694]))

('This is weight One:', [0.1985721551526373, 0.29942265299794385])

('This is weight Two:', [[-0.5250345880461244, 0.17496541195387585], [-0.3250345880461244, -0.4250345880461244]])

('This is Changed weight One:', array([0.19857077, 0.29942238]))

('This is Changed weight Two:', array([[-0.52687263, 0.17312737],
[-0.32687263, -0.42687263]]))

('This is weight One:', [0.1985707714188023, 0.29942237625117685])

('This is weight Two:', [[-0.5268726253221355, 0.17312737467786468], [-0.32687262532213557, -0.42687262532213555]])

('This is Changed weight One:', array([0.19856933, 0.29942151]))

('This is Changed weight Two:', array([[-0.52880701, 0.17119299],
[-0.32880701, -0.42880701]]))

('This is Iteration :', 71)

('items:', [[1, 0.2], [0.19856932612379752, 0.299421509074174], [[-0.5288070098126831, 0.1711929901873171], [-0.3288070098126832, -0.42880700981268316]], [0.4]])

('items:', [[1, 0.6], [0.19856932612379752, 0.299421509074174], [[-0.5288070098126831, 0.1711929901873171], [-0.3288070098126832, -0.42880700981268316]], [0.2]])

('This is the Error:', array([0.02059099]))

('This is weight One:', [0.19856932612379752, 0.299421509074174])

('This is weight Two:', [[-0.5288070098126831, 0.1711929901873171], [-0.3288070098126832, -0.42880700981268316]])

('This is Changed weight One:', array([0.19856798, 0.29942124]))

('This is Changed weight Two:', array([[-0.53061951, 0.16938049],
[-0.33061951, -0.43061951]]))

('This is weight One:', [0.19856798057826053, 0.2994212399650666])

('This is weight Two:', [[-0.530619505159973, 0.1693804948400272], [-0.33061950515997307, -0.43061950515997305]])

('This is Changed weight One:', array([0.19856658, 0.2994204]))

('This is Changed weight Two:', array([[-0.53252701, 0.16747299],
[-0.33252701, -0.43252701]]))

('This is Iteration :', 72)

('items:', [[1, 0.2], [0.19856657516944362, 0.29942039671977644], [[-0.532527009472474, 0.16747299052752618], [-0.3325270094724741, -0.4325270094724741]], [0.4]])

('items:', [[1, 0.6], [0.19856657516944362, 0.29942039671977644], [[-0.532527009472474, 0.16747299052752618], [-0.3325270094724741, -0.4325270094724741]], [0.2]])

('This is the Error:', array([0.0203033]))

('This is weight One:', [0.19856657516944362, 0.29942039671977644])

('This is weight Two:', [[-0.532527009472474, 0.16747299052752618], [-0.3325270094724741, -0.4325270094724741]])

('This is Changed weight One:', array([0.19856527, 0.29942013]))

('This is Changed weight Two:', array([[-0.53431467, 0.16568533],
[-0.33431467, -0.43431467]]))

('This is weight One:', [0.19856526624633036, 0.2994201349351538])

('This is weight Two:', [[-0.5343146675010271, 0.16568533249897313], [-0.3343146675010272, -0.43431466750102715]])

('This is Changed weight One:', array([0.1985639 , 0.29941931]))

('This is Changed weight Two:', array([[-0.53619603, 0.16380397],
[-0.33619603, -0.43619603]]))

('This is Iteration :', 73)

('items:', [[1, 0.2], [0.19856389908825164, 0.2994193146403066], [[-0.5361960331448223, 0.16380396685517792], [-0.3361960331448224, -0.43619603314482236]], [0.4]])

('items:', [[1, 0.6], [0.19856389908825164, 0.2994193146403066], [[-0.5361960331448223, 0.16380396685517792], [-0.3361960331448224, -0.43619603314482236]], [0.2]])

('This is the Error:', array([0.02002359]))

('This is weight One:', [0.19856389908825164, 0.2994193146403066])

('This is weight Two:', [[-0.5361960331448223, 0.16380396685517792], [-0.3361960331448224, -0.43619603314482236]])

('This is Changed weight One:', array([0.19856263, 0.29941906]))

('This is Changed weight Two:', array([[-0.53795953, 0.16204047],
[-0.33795953, -0.43795953]]))

('This is weight One:', [0.19856262530002966, 0.29941905988266215])

('This is weight Two:', [[-0.5379595339962495, 0.16204046600375074], [-0.33795953399624956, -0.43795953399624954]])

('This is Changed weight One:', array([0.19856129, 0.29941826]))

('This is Changed weight Two:', array([[-0.53981548, 0.16018452],
[-0.33981548, -0.43981548]]))

('This is Iteration :', 74)

('items:', [[1, 0.2], [0.1985612948390602, 0.2994182616060805], [[-0.5398154767313071, 0.16018452326869312], [-0.3398154767313072, -0.43981547673130716]], [0.4]])

('items:', [[1, 0.6], [0.1985612948390602, 0.2994182616060805], [[-0.5398154767313071, 0.16018452326869312], [-0.3398154767313072, -0.43981547673130716]], [0.2]])

('This is the Error:', array([0.01975158]))

('This is weight One:', [0.1985612948390602, 0.2994182616060805])

('This is weight Two:', [[-0.5398154767313071, 0.16018452326869312], [-0.3398154767313072, -0.43981547673130716]])

('This is Changed weight One:', array([0.19856005, 0.29941801]))

('This is Changed weight Two:', array([[-0.54155548, 0.15844452],
[-0.34155548, -0.44155548]]))

('This is weight One:', [0.19856005477192523, 0.29941801359265346])

('This is weight Two:', [[-0.5415554771406061, 0.15844452285939414], [-0.3415554771406062, -0.44155547714060617]])

('This is Changed weight One:', array([0.19855876, 0.29941724]))

('This is Changed weight Two:', array([[-0.54338669, 0.15661331],
[-0.34338669, -0.44338669]]))

('This is Iteration :', 75)

('items:', [[1, 0.2], [0.19855875953143848, 0.29941723644836143], [-0.5433866880948685, 0.15661331190513184], [-0.3433866880948685, -0.4433866880948685]], [0.4])

('items:', [[1, 0.6], [0.19855875953143848, 0.29941723644836143], [-0.5433866880948685, 0.15661331190513184], [-0.3433866880948685, -0.4433866880948685]], [0.2])

('This is the Error:', array([0.01948699]))

('This is weight One:', [0.19855875953143848, 0.29941723644836143])

('This is weight Two:', [[-0.5433866880948685, 0.15661331190513184], [-0.3433866880948685, -0.4433866880948685]])

('This is Changed weight One:', array([0.19855755, 0.29941699]))

('This is Changed weight Two:', array([[-0.54510382, 0.15489618],
[-0.34510382, -0.44510382]]))

('This is weight One:', [0.19855755184100976, 0.2994169949102757])

('This is weight Two:', [[-0.5451038223983378, 0.15489617760166252], [-0.3451038223983378, -0.4451038223983378]])

('This is Changed weight One:', array([0.19855629, 0.29941624]))

('This is Changed weight Two:', array([[-0.54691097, 0.15308903],
[-0.34691097, -0.44691097]]))

('This is Iteration :', 76)

('items:', [[1, 0.2], [0.19855629041688577, 0.2994162380558013], [[-0.5469109691284015, 0.15308903087159875], [-0.3469109691284016, -0.44691096912840156]], [0.4]])

('items:', [[1, 0.6], [0.19855629041688577, 0.2994162380558013], [[-0.5469109691284015, 0.15308903087159875], [-0.3469109691284016, -0.44691096912840156]], [0.2]])

('This is the Error:', array([0.01922958]))

('This is weight One:', [0.19855629041688577, 0.2994162380558013])

('This is weight Two:', [[-0.5469109691284015, 0.15308903087159875], [-0.3469109691284016, -0.44691096912840156]])

('This is Changed weight One:', array([0.19855511, 0.299416]))

('This is Changed weight Two:', array([[-0.54860585, 0.15139415],
[-0.34860585, -0.44860585]]))

('This is weight One:', [0.1985551138241874, 0.29941600273726166])

('This is weight Two:', [[-0.5486058502208107, 0.15139414977918966], [-0.34860585022081064, -0.4486058502208106]])

('This is Changed weight One:', array([0.19855388, 0.29941527]))

('This is Changed weight Two:', array([[-0.55038958, 0.14961042],
[-0.35038958, -0.45038958]]))

('This is Iteration :', 77)

('items:', [[1, 0.2], [0.19855388488061573, 0.2994152653711187], [[-0.5503895777192059, 0.1496104222807944], [-0.3503895777192059, -0.4503895777192059]], [0.4]])

('items:', [[1, 0.6], [0.19855388488061573, 0.2994152653711187], [[-0.5503895777192059, 0.1496104222807944], [-0.3503895777192059, -0.4503895777192059]], [0.2]])

('This is the Error:', array([0.0189791]))

('This is weight One:', [0.19855388488061573, 0.2994152653711187])

('This is weight Two:', [[-0.5503895777192059, 0.1496104222807944], [-0.3503895777192059, -0.4503895777192059]])

('This is Changed weight One:', array([0.19855274, 0.29941504]))

('This is Changed weight Two:', array([[-0.5520628, 0.1479372],
[-0.3520628, -0.4520628]]))
('This is weight One:', [0.19855273816832253, 0.29941503602866004])
('This is weight Two:', [[-0.5520627979631256, 0.14793720203687477], [-0.35206279796312556, -
0.45206279796312554]])
('This is Changed weight One:', array([0.19855154, 0.29941432]))
('This is Changed weight Two:', array([[-0.55382373, 0.14617627],
[-0.35382373, -0.45382373]]))

('This is Iteration :', 78)
('items:', [[1, 0.2], [0.19855154043388162, 0.2994143173879955], [[-0.5538237296152494,
0.146176270384751], [-0.3538237296152493, -0.4538237296152493]], [0.4]])
('items:', [[1, 0.6], [0.19855154043388162, 0.2994143173879955], [[-0.5538237296152494,
0.146176270384751], [-0.3538237296152493, -0.4538237296152493]], [0.2]])
('This is the Error:', array([0.01873532]))

('This is weight One:', [0.19855154043388162, 0.2994143173879955])
('This is weight Two:', [[-0.5538237296152494, 0.146176270384751], [-0.3538237296152493, -
0.4538237296152493]])
('This is Changed weight One:', array([0.19855042, 0.29941409]))
('This is Changed weight Two:', array([[-0.55547586, 0.14452414],
[-0.35547586, -0.45547586]]))
('This is weight One:', [0.19855042244281057, 0.2994140937897813])
('This is weight Two:', [[-0.555475861705263, 0.14452413829473745], [-0.35547586170526285, -
0.45547586170526283]])
('This is Changed weight One:', array([0.19854925, 0.29941339]))
('This is Changed weight Two:', array([[-0.5572146, 0.1427854],
[-0.3572146, -0.4572146]]))

('This is Iteration :', 79)

('items:', [[1, 0.2], [0.1985492547068032, 0.2994133931481769], [[-0.5572146001988311, 0.1427853998011694], [-0.35721460019883094, -0.4572146001988309]], [0.4]])

('items:', [[1, 0.6], [0.1985492547068032, 0.2994133931481769], [[-0.5572146001988311, 0.1427853998011694], [-0.35721460019883094, -0.4572146001988309]], [0.2]])

('This is the Error:', array([0.01849801]))

('This is weight One:', [0.1985492547068032, 0.2994133931481769])

('This is weight Two:', [[-0.5572146001988311, 0.1427853998011694], [-0.35721460019883094, -0.4572146001988309]])

('This is Changed weight One:', array([0.19854816, 0.29941318]))

('This is Changed weight Two:', array([[-0.5588462, 0.1411538],
[-0.3588462, -0.4588462]]))

('This is weight One:', [0.19854816433263206, 0.29941317507334264])

('This is weight Two:', [[-0.5588461979831758, 0.14115380201682468], [-0.3588461979831757, -0.45884619798317566]])

('This is Changed weight One:', array([0.19854703, 0.29941249]))

('This is Changed weight Two:', array([[-0.56056333, 0.13943667],
[-0.36056333, -0.46056333]]))

('This is Iteration :', 80)

('items:', [[1, 0.2], [0.19854702544165853, 0.2994124917387585], [[-0.5605633261728756, 0.1394366738271248], [-0.36056332617287556, -0.46056332617287554]], [0.4]])

('items:', [[1, 0.6], [0.19854702544165853, 0.2994124917387585], [[-0.5605633261728756, 0.1394366738271248], [-0.36056332617287556, -0.46056332617287554]], [0.2]])

('This is the Error:', array([0.01826695]))

('This is weight One:', [0.19854702544165853, 0.2994124917387585])

('This is weight Two:', [[-0.5605633261728756, 0.1394366738271248], [-0.36056332617287556, -0.46056332617287554]])

('This is Changed weight One:', array([0.19854596, 0.29941228]))

('This is Changed weight Two:', array([[-0.56217493, 0.13782507],
[-0.36217493, -0.46217493]]))

('This is weight One:', [0.19854596163185564, 0.2994122789767979])

('This is weight Two:', [[-0.5621749254349039, 0.13782507456509652], [-0.3621749254349038, -0.4621749254349038]])

('This is Changed weight One:', array([0.19854485, 0.29941161]))

('This is Changed weight Two:', array([[-0.56387101, 0.13612899],
[-0.36387101, -0.46387101]]))

('This is Iteration :', 81)

('items:', [[1, 0.2], [0.19854485048660708, 0.29941161228964874], [[-0.5638710071647633, 0.136128992835237], [-0.36387100716476334, -0.4638710071647633]], [0.4]])

('items:', [[1, 0.6], [0.19854485048660708, 0.29941161228964874], [[-0.5638710071647633, 0.136128992835237], [-0.36387100716476334, -0.4638710071647633]], [0.2]])

('This is the Error:', array([0.01804195]))

('This is weight One:', [0.19854485048660708, 0.29941161228964874])

('This is weight Two:', [[-0.5638710071647633, 0.136128992835237], [-0.36387100716476334, -0.4638710071647633]])

('This is Changed weight One:', array([0.19854381, 0.2994114]))

('This is Changed weight Two:', array([[-0.56546313, 0.13453687],
[-0.36546313, -0.46546313]]))

('This is weight One:', [0.1985438122375568, 0.2994114046398387])

('This is weight Two:', [[-0.5654631263664645, 0.13453687363353592], [-0.36546312636646444, -0.4654631263664644]])

('This is Changed weight One:', array([0.19854273, 0.29941075]))

('This is Changed weight Two:', array([[-0.56713871, 0.13286129],

[-0.36713871, -0.46713871]]))

('This is Iteration :', 82)

('items:', [[1, 0.2], [0.19854272778981313, 0.2994107539711925], [[-0.5671387072522948, 0.13286129274770564], [-0.36713870725229475, -0.4671387072522947]], [0.4]])

('items:', [[1, 0.6], [0.19854272778981313, 0.2994107539711925], [[-0.5671387072522948, 0.13286129274770564], [-0.36713870725229475, -0.4671387072522947]], [0.2]])

('This is the Error:', array([0.01782281]))

('This is weight One:', [0.19854272778981313, 0.2994107539711925])

('This is weight Two:', [[-0.5671387072522948, 0.13286129274770564], [-0.36713870725229475, -0.4671387072522947]])

('This is Changed weight One:', array([0.19854171, 0.29941055]))

('This is Changed weight Two:', array([[[-0.56871185, 0.13128815], [-0.36871185, -0.46871185]]]))

('This is weight One:', [0.1985417141441233, 0.2994105512420545])

('This is weight Two:', [[-0.5687118482419795, 0.13128815175802086], [-0.3687118482419795, -0.4687118482419795]])

('This is Changed weight One:', array([0.19854066, 0.29940992]))

('This is Changed weight Two:', array([[[-0.57036746, 0.12963254], [-0.37036746, -0.47036746]]]))

('This is Iteration :', 83)

('items:', [[1, 0.2], [0.19854065539394108, 0.29940991599194516], [[-0.5703674564161044, 0.12963254358389595], [-0.3703674564161044, -0.4703674564161044]], [0.4]])

('items:', [[1, 0.6], [0.19854065539394108, 0.29940991599194516], [[-0.5703674564161044, 0.12963254358389595], [-0.3703674564161044, -0.4703674564161044]], [0.2]])

('This is the Error:', array([0.01760933]))

('This is weight One:', [0.19854065539394108, 0.29940991599194516])

('This is weight Two:', [[-0.5703674564161044, 0.12963254358389595], [-0.3703674564161044, -0.4703674564161044]])

('This is Changed weight One:', array([0.19853967, 0.29940972]))

('This is Changed weight Two:', array([[[-0.57192211, 0.12807789],
[-0.37192211, -0.47192211]]]))

('This is weight One:', [0.19853966543791948, 0.29940971800074084])

('This is weight Two:', [[-0.5719221051022257, 0.1280778948977746], [-0.3719221051022258, -0.47192210510222576]])

('This is Changed weight One:', array([0.19853863, 0.2994091]))

('This is Changed weight Two:', array([[[-0.57355825, 0.12644175],
[-0.37355825, -0.47355825]]]))

('This is Iteration :', 84)

('items:', [[1, 0.2], [0.19853863143099634, 0.29940909759658696], [[-0.573558251922574, 0.12644174807742628], [-0.3735582519225741, -0.47355825192257406]], [0.4]])

('items:', [[1, 0.6], [0.19853863143099634, 0.29940909759658696], [[-0.573558251922574, 0.12644174807742628], [-0.3735582519225741, -0.47355825192257406]], [0.2]])

('This is the Error:', array([0.01740133]))

('This is weight One:', [0.19853863143099634, 0.29940909759658696])

('This is weight Two:', [[-0.573558251922574, 0.12644174807742628], [-0.3735582519225741, -0.47355825192257406]])

('This is Changed weight One:', array([0.19853766, 0.2994089]))

('This is Changed weight Two:', array([[[-0.57509488, 0.12490512],
[-0.37509488, -0.47509488]]]))

('This is weight One:', [0.1985376642922842, 0.2994089041688445])

('This is weight Two:', [[-0.575094878915535, 0.12490512108446526], [-0.3750948789155351, -0.4750948789155351]])

('This is Changed weight One:', array([0.19853665, 0.2994083]))

('This is Changed weight Two:', array([[-0.57671206, 0.12328794],
[-0.37671206, -0.47671206]]))

('This is Iteration :', 85)

('items:', [[1, 0.2], [0.19853665411748728, 0.2994082980639664], [[-0.5767120596410444,
0.12328794035895586], [-0.3767120596410445, -0.47671205964104446]], [0.4]])

('items:', [[1, 0.6], [0.19853665411748728, 0.2994082980639664], [[-0.5767120596410444,
0.12328794035895586], [-0.3767120596410445, -0.47671205964104446]], [0.2]])

('This is the Error:', array([0.01719865]))

('This is weight One:', [0.19853665411748728, 0.2994082980639664])

('This is weight Two:', [[-0.5767120596410444, 0.12328794035895586], [-0.3767120596410445, -
0.47671205964104446]])

('This is Changed weight One:', array([0.19853571, 0.29940811]))

('This is Changed weight Two:', array([[-0.57823112, 0.12176888],
[-0.37823112, -0.47823112]]))

('This is weight One:', [0.19853570896283915, 0.2994081090330368])

('This is weight Two:', [[-0.5782311208647339, 0.12176887913526642], [-0.3782311208647339, -
0.4782311208647339]])

('This is Changed weight One:', array([0.19853472, 0.29940752]))

('This is Changed weight Two:', array([[-0.57982982, 0.12017018],
[-0.37982982, -0.47982982]]))

('This is Iteration :', 86)

('items:', [[1, 0.2], [0.19853472174988646, 0.29940751670526516], [[-0.5798298152988974,
0.12017018470110287], [-0.3798298152988975, -0.47982981529889746]], [0.4]])

('items:', [[1, 0.6], [0.19853472174988646, 0.29940751670526516], [[-0.5798298152988974,
0.12017018470110287], [-0.3798298152988975, -0.47982981529889746]], [0.2]])

('This is the Error:', array([0.01700112]))

('This is weight One:', [0.19853472174988646, 0.29940751670526516])

('This is weight Two:', [[-0.5798298152988974, 0.12017018470110287], [-0.3798298152988975, -0.47982981529889746]])

('This is Changed weight One:', array([0.1985338, 0.29940733]))

('This is Changed weight Two:', array([[-0.58133175, 0.11866825],
[-0.38133175, -0.48133175]]))

('This is weight One:', [0.1985337977830861, 0.2994073319119051])

('This is weight Two:', [[-0.5813317525735867, 0.1186682474264136], [-0.38133175257358676, -0.48133175257358674]])

('This is Changed weight One:', array([0.19853283, 0.29940675]))

('This is Changed weight Two:', array([[-0.58291243, 0.11708757],
[-0.38291243, -0.48291243]]))

('This is Iteration :', 87)

('items:', [[1, 0.2], [0.19853283270036984, 0.29940675286227536], [[-0.5829124256778616, 0.11708757432213875], [-0.3829124256778616, -0.4829124256778616]], [0.4]])

('items:', [[1, 0.6], [0.19853283270036984, 0.29940675286227536], [[-0.5829124256778616, 0.11708757432213875], [-0.3829124256778616, -0.4829124256778616]], [0.2]])

('This is the Error:', array([0.01680857]))

('This is weight One:', [0.19853283270036984, 0.29940675286227536])

('This is weight Two:', [[-0.5829124256778616, 0.11708757432213875], [-0.3829124256778616, -0.4829124256778616]])

('This is Changed weight One:', array([0.19853193, 0.29940657]))

('This is Changed weight Two:', array([[-0.58439767, 0.11560233],
[-0.38439767, -0.48439767]]))

('This is weight One:', [0.19853192916027296, 0.299406572154256])

('This is weight Two:', [[-0.5843976672759992, 0.11560233272400114], [-0.3843976672759992, -0.4843976672759992]])

('This is Changed weight One:', array([0.19853099, 0.29940601]))

('This is Changed weight Two:', array([[-0.58596077, 0.11403923],
[-0.38596077, -0.48596077]]))

('This is Iteration :', 88)

('items:', [[1, 0.2], [0.19853098541281525, 0.29940600590578137], [[-0.585960769754694,
0.11403923024530627], [-0.38596076975469407, -0.48596076975469404]], [0.4]])

('items:', [[1, 0.6], [0.19853098541281525, 0.29940600590578137], [[-0.585960769754694,
0.11403923024530627], [-0.38596076975469407, -0.48596076975469404]], [0.2]])

('This is the Error:', array([0.01662085]))

('This is weight One:', [0.19853098541281525, 0.29940600590578137])

('This is weight Two:', [[-0.585960769754694, 0.11403923024530627], [-0.38596076975469407, -
0.48596076975469404]])

('This is Changed weight One:', array([0.1985301, 0.29940583]))

('This is Changed weight Two:', array([[-0.58742973, 0.11257027],
[-0.38742973, -0.48742973]]))

('This is weight One:', [0.1985301015715103, 0.2994058291375204])

('This is weight Two:', [[-0.5874297309310418, 0.11257026906895848], [-0.3874297309310419, -
0.48742973093104186]])

('This is Changed weight One:', array([0.19852918, 0.29940528]))

('This is Changed weight Two:', array([[-0.5889757, 0.1110243],
[-0.3889757, -0.4889757]]))

('This is Iteration :', 89)

('items:', [[1, 0.2], [0.19852917839904247, 0.2994052752340397], [[-0.5889756997892029,
0.11102430021079733], [-0.38897569978920304, -0.488975699789203]], [0.4]])

('items:', [[1, 0.6], [0.19852917839904247, 0.2994052752340397], [[-0.5889756997892029,
0.11102430021079733], [-0.38897569978920304, -0.488975699789203]], [0.2]])

('This is the Error:', array([0.01643782]))

('This is weight One:', [0.19852917839904247, 0.2994052752340397])

('This is weight Two:', [[-0.5889756997892029, 0.11102430021079733], [-0.38897569978920304, -0.488975699789203]])

('This is Changed weight One:', array([0.19852831, 0.2994051]))

('This is Changed weight Two:', array([[-0.59042878, 0.10957122],
[-0.39042878, -0.49042878]]))

('This is weight One:', [0.19852831356012163, 0.2994051022662555])

('This is weight Two:', [[-0.5904287832866725, 0.10957121671332783], [-0.3904287832866726, -0.4904287832866725]])

('This is Changed weight One:', array([0.19852741, 0.29940456]))

('This is Changed weight Two:', array([[-0.59195804, 0.10804196],
[-0.39195804, -0.49195804]]))

('This is Iteration :', 90)

('items:', [[1, 0.2], [0.19852741023527837, 0.2994045602713496], [[-0.5919580423623979, 0.10804195763760238], [-0.391958042362398, -0.491958042362398]], [0.4]])

('items:', [[1, 0.6], [0.19852741023527837, 0.2994045602713496], [[-0.5919580423623979, 0.10804195763760238], [-0.391958042362398, -0.491958042362398]], [0.2]])

('This is the Error:', array([0.01625933]))

('This is weight One:', [0.19852741023527837, 0.2994045602713496])

('This is weight Two:', [[-0.5919580423623979, 0.10804195763760238], [-0.391958042362398, -0.491958042362398]])

('This is Changed weight One:', array([0.19852656, 0.29940439]))

('This is Changed weight Two:', array([[-0.59339564, 0.10660436],
[-0.39339564, -0.49339564]]))

('This is weight One:', [0.1985265637322113, 0.2994043909707362])

('This is weight Two:', [[-0.593395638894865, 0.10660436110513527], [-0.3933956388948651, -0.4933956388948651]])

('This is Changed weight One:', array([0.19852568, 0.29940386]))

('This is Changed weight Two:', array([[-0.5949086, 0.1050914],
[-0.3949086, -0.4949086]]))

('This is Iteration :', 91)

('items:', [[1, 0.2], [0.1985256795588322, 0.29940386046670875], [[-0.5949085993673918, 0.10509140063260843], [-0.394908599367392, -0.49490859936739195]], [0.4]])

('items:', [[1, 0.6], [0.1985256795588322, 0.29940386046670875], [[-0.5949085993673918, 0.10509140063260843], [-0.394908599367392, -0.49490859936739195]], [0.2]])

('This is the Error:', array([0.01608525]))

('This is weight One:', [0.1985256795588322, 0.29940386046670875])

('This is weight Two:', [[-0.5949085993673918, 0.10509140063260843], [-0.394908599367392, -0.49490859936739195]])

('This is Changed weight One:', array([0.19852485, 0.29940369]))

('This is Changed weight Two:', array([[-0.59633109, 0.10366891],
[-0.39633109, -0.49633109]]))

('This is weight One:', [0.19852485075343582, 0.2994036947056295])

('This is weight Two:', [[-0.5963310880806929, 0.10366891191930734], [-0.39633108808069306, -0.49633108808069304]])

('This is Changed weight One:', array([0.19852399, 0.29940318]))

('This is Changed weight Two:', array([[-0.59782815, 0.10217185],
[-0.39782815, -0.49782815]]))

('This is Iteration :', 92)

('items:', [[1, 0.2], [0.1985239850649671, 0.2994031752925483], [[-0.5978281489555242, 0.10217185104447606], [-0.3978281489555243, -0.4978281489555243]], [0.4]])

('items:', [[1, 0.6], [0.1985239850649671, 0.2994031752925483], [[-0.5978281489555242, 0.10217185104447606], [-0.3978281489555243, -0.4978281489555243]], [0.2]])

('This is the Error:', array([0.01591543]))

('This is weight One:', [0.1985239850649671, 0.2994031752925483])

('This is weight Two:', [[-0.5978281489555242, 0.10217185104447606], [-0.3978281489555243, -0.4978281489555243]])

('This is Changed weight One:', array([0.19852317, 0.29940301]))

('This is Changed weight Two:', array([[-0.5992359, 0.1007641],
[-0.3992359, -0.4992359]]))

('This is weight One:', [0.19852317334596462, 0.29940301294874777])

('This is weight Two:', [[-0.5992358978677667, 0.10076410213223358], [-0.3992358978677668, -0.4992358978677668]])

('This is Changed weight One:', array([0.19852233, 0.2994025]))

('This is Changed weight Two:', array([[-0.60071745, 0.09928255],
[-0.40071745, -0.50071745]]))

('This is Iteration :', 93)

('items:', [[1, 0.2], [0.19852232550395435, 0.2994025042435416], [[-0.6007174464400298, 0.09928255355997048], [-0.40071744644002993, -0.5007174464400299]], [0.4]])

('items:', [[1, 0.6], [0.19852232550395435, 0.2994025042435416], [[-0.6007174464400298, 0.09928255355997048], [-0.40071744644002993, -0.5007174464400299]], [0.2]])

('This is the Error:', array([0.01574977]))

('This is weight One:', [0.19852232550395435, 0.2994025042435416])

('This is weight Two:', [[-0.6007174464400298, 0.09928255355997048], [-0.40071744644002993, -0.5007174464400299]])

('This is Changed weight One:', array([0.19852153, 0.29940235]))

('This is Changed weight Two:', array([[-0.60211081, 0.09788919],
[-0.40211081, -0.50211081]]))

('This is weight One:', [0.19852153028561836, 0.2994023451998744])

('This is weight Two:', [[-0.6021108128622843, 0.097889187137716], [-0.40211081286228445, -0.5021108128622844]])

('This is Changed weight One:', array([0.1985207, 0.29940185]))

('This is Changed weight Two:', array([[[-0.60357723, 0.09642277],
[-0.40357723, -0.50357723]]]))

('This is Iteration :', 94)

('items:', [[1, 0.2], [0.19852069967829922, 0.29940184683548293], [[-0.6035772251594441, 0.09642277484055617], [-0.4035772251594443, -0.5035772251594443]], [0.4]])

('items:', [[1, 0.6], [0.19852069967829922, 0.29940184683548293], [[-0.6035772251594441, 0.09642277484055617], [-0.4035772251594443, -0.5035772251594443]], [0.2]])

('This is the Error:', array([0.01558814]))

('This is weight One:', [0.19852069967829922, 0.29940184683548293])

('This is weight Two:', [[-0.6035772251594441, 0.09642277484055617], [-0.4035772251594443, -0.5035772251594443]])

('This is Changed weight One:', array([0.19851992, 0.29940169]))

('This is Changed weight Two:', array([[[-0.60495656, 0.09504344],
[-0.40495656, -0.50495656]]]))

('This is weight One:', [0.19851992039917285, 0.2994016909796577])

('This is weight Two:', [[-0.604956556097824, 0.09504344390217632], [-0.4049565560978241, -0.5049565560978241]])

('This is Changed weight One:', array([0.19851911, 0.2994012]))

('This is Changed weight Two:', array([[[-0.6064082, 0.0935918],
[-0.4064082, -0.5064082]]]))

('This is Iteration :', 95)

('items:', [[1, 0.2], [0.19851910644012638, 0.2994012026042298], [[-0.6064081973028093, 0.09359180269719107], [-0.40640819730280936, -0.5064081973028094]], [0.4]])

('items:', [[1, 0.6], [0.19851910644012638, 0.2994012026042298], [[-0.6064081973028093, 0.09359180269719107], [-0.40640819730280936, -0.5064081973028094]], [0.2]])

('This is the Error:', array([0.01543041]))

('This is weight One:', [0.19851910644012638, 0.2994012026042298])

('This is weight Two:', [[-0.6064081973028093, 0.09359180269719107], [-0.40640819730280936, -0.5064081973028094]])

('This is Changed weight One:', array([0.19851834, 0.29940105]))

('This is Changed weight Two:', array([[[-0.60777383, 0.09222617],
[-0.40777383, -0.50777383]]]))

('This is weight One:', [0.19851834256181763, 0.2994010498285681])

('This is weight Two:', [[-0.6077738298428853, 0.092226170157115], [-0.4077738298428854, -0.5077738298428854]])

('This is Changed weight One:', array([0.19851754, 0.29940057]))

('This is Changed weight Two:', array([[[-0.60921105, 0.09078895],
[-0.40921105, -0.50921105]]]))

('This is Iteration :', 96)

('items:', [[1, 0.2], [0.19851754468871521, 0.29940057110470664], [[-0.6092110546986256, 0.09078894530137474], [-0.4092110546986257, -0.5092110546986257]], [0.4]])

('items:', [[1, 0.6], [0.19851754468871521, 0.29940057110470664], [[-0.6092110546986256, 0.09078894530137474], [-0.4092110546986257, -0.5092110546986257]], [0.2]])

('This is the Error:', array([0.01527649]))

('This is weight One:', [0.19851754468871521, 0.29940057110470664])

('This is weight Two:', [[-0.6092110546986256, 0.09078894530137474], [-0.4092110546986257, -0.5092110546986257]])

('This is Changed weight One:', array([0.1985168, 0.29940042]))

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('This is Changed weight Two:', array([[ -0.61056332,  0.08943668],
    [-0.41056332, -0.51056332]])))

('This is weight One:', [0.19851679569475977, 0.29940042130591554])

('This is weight Two:', [[ -0.6105633163730705, 0.08943668362692982], [ -0.4105633163730706, -
0.5105633163730706]]))

('This is Changed weight One:', array([0.19851601, 0.29939995]))

('This is Changed weight Two:', array([[ -0.61198647,  0.08801353],
    [-0.41198647, -0.51198647]])))

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('This is Iteration :', 97)

('items:', [[1, 0.2], [0.1985160133681748, 0.29939995190996455], [[ -0.6119864695693847,
0.08801353043061552], [ -0.4119864695693849, -0.5119864695693849]], [0.4]])

('items:', [[1, 0.6], [0.1985160133681748, 0.29939995190996455], [[ -0.6119864695693847,
0.08801353043061552], [ -0.4119864695693849, -0.5119864695693849]], [0.2]])

('This is the Error:', array([0.01512625]))

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('This is weight One:', [0.1985160133681748, 0.29939995190996455])

('This is weight Two:', [[ -0.6119864695693847, 0.08801353043061552], [ -0.4119864695693849, -
0.5119864695693849]]))

('This is Changed weight One:', array([0.19851528, 0.2993998 ]))

('This is Changed weight Two:', array([[ -0.61332568,  0.08667432],
    [-0.41332568, -0.51332568]])))

('This is weight One:', [0.198515278762963, 0.29939980498892216])

('This is weight Two:', [[ -0.6133256787096899, 0.0866743212903103], [ -0.4133256787096901, -
0.51332567870969]]))

('This is Changed weight One:', array([0.19851451, 0.29939934]))

('This is Changed weight Two:', array([[ -0.6147351,  0.0852649],
    [-0.4147351, -0.5147351]])))

```

('This is Iteration :', 98)

('items:', [[1, 0.2], [0.1985145114652502, 0.2993993446102945], [[-0.6147350952534145, 0.08526490474658563], [-0.4147350952534148, -0.5147350952534147]], [0.4]])

('items:', [[1, 0.6], [0.1985145114652502, 0.2993993446102945], [[-0.6147350952534145, 0.08526490474658563], [-0.4147350952534148, -0.5147350952534147]], [0.2]])

('This is the Error:', array([0.0149796]))

('This is weight One:', [0.1985145114652502, 0.2993993446102945])

('This is weight Two:', [[-0.6147350952534145, 0.08526490474658563], [-0.4147350952534148, -0.5147350952534147]])

('This is Changed weight One:', array([0.19851379, 0.2993992]))

('This is Changed weight Two:', array([[-0.61606156, 0.08393844],
[-0.41606156, -0.51606156]]))

('This is weight One:', [0.19851379077301395, 0.29939920047184726])

('This is weight Two:', [[-0.6160615613264759, 0.08393843867352417], [-0.41606156132647626, -0.5160615613264761]])

('This is Changed weight One:', array([0.19851304, 0.29939875]))

('This is Changed weight Two:', array([[-0.61745757, 0.08254243],
[-0.41745757, -0.51745757]]))

('This is Iteration :', 99)

('items:', [[1, 0.2], [0.19851303800725148, 0.29939874881238976], [[-0.6174575668956691, 0.08254243310433097], [-0.41745756689566943, -0.5174575668956692]], [0.4]])

('items:', [[1, 0.6], [0.19851303800725148, 0.29939874881238976], [[-0.6174575668956691, 0.08254243310433097], [-0.41745756689566943, -0.5174575668956692]], [0.2]])

('This is the Error:', array([0.01483644]))

('This is weight One:', [0.19851303800725148, 0.29939874881238976])

('This is weight Two:', [[-0.6174575668956691, 0.08254243310433097], [-0.41745756689566943, -0.5174575668956692]]))

('This is Changed weight One:', array([0.19851233, 0.29939861]))

('This is Changed weight Two:', array([[[-0.61877159, 0.08122841],
[-0.41877159, -0.51877159]]]))

('This is weight One:', [0.1985123307711076, 0.299398607365161])

('This is weight Two:', [[-0.6187715908259931, 0.08122840917400694], [-0.41877159082599347, -0.5187715908259932]]))

('This is Changed weight One:', array([0.19851159, 0.29939816]))

('This is Changed weight Two:', array([[[-0.6201545, 0.0798455],
[-0.4201545, -0.5201545]]]))

('This is Iteration :', 100)

('items:', [[1, 0.2], [0.19851159206009766, 0.299398164138555], [[-0.6201545021090068, 0.07984549789099318], [-0.42015450210900723, -0.5201545021090069]], [0.4]])

('items:', [[1, 0.6], [0.19851159206009766, 0.299398164138555], [[-0.6201545021090068, 0.07984549789099318], [-0.42015450210900723, -0.5201545021090069]], [0.2]])

('This is the Error:', array([0.01469666]))

('This is weight One:', [0.19851159206009766, 0.299398164138555])

('This is weight Two:', [[-0.6201545021090068, 0.07984549789099318], [-0.42015450210900723, -0.5201545021090069]]))

('This is Changed weight One:', array([0.1985109, 0.29939803]))

('This is Changed weight Two:', array([[[-0.62145638, 0.07854362],
[-0.42145638, -0.52145638]]]))

('This is weight One:', [0.19851089784114384, 0.2993980252947643])

('This is weight Two:', [[-0.6214563765872457, 0.07854362341275428], [-0.42145637658724616, -0.5214563765872459]]))

('This is Changed weight One:', array([0.19851017, 0.29939759]))

('This is Changed weight Two:', array([[[-0.6228265, 0.0771735],

[-0.4228265, -0.5228265]]))

('This is Iteration :', 101)

('items:', [[1, 0.2], [0.1985101727264685, 0.2993975902259591], [[-0.6228265016074122, 0.07717349839258783], [-0.4228265016074126, -0.5228265016074123]], [0.4]])

('items:', [[1, 0.6], [0.1985101727264685, 0.2993975902259591], [[-0.6228265016074122, 0.07717349839258783], [-0.4228265016074126, -0.5228265016074123]], [0.2]])

('This is the Error:', array([0.01456018]))

('This is weight One:', [0.1985101727264685, 0.2993975902259591])

('This is weight Two:', [[-0.6228265016074122, 0.07717349839258783], [-0.4228265016074126, -0.5228265016074123]])

('This is Changed weight One:', array([0.19850949, 0.29939745]))

('This is Changed weight Two:', array([[[-0.62411651, 0.07588349], [-0.42411651, -0.52411651]]]))

('This is weight One:', [0.19850949110292873, 0.2993974539012511])

('This is weight Two:', [[-0.6241165113858999, 0.07588348861410013], [-0.4241165113859003, -0.5241165113859]])

('This is Changed weight One:', array([0.19850878, 0.29939703]))

('This is Changed weight Two:', array([[[-0.62547415, 0.07452585], [-0.42547415, -0.52547415]]]))

('This is Iteration :', 102)

('items:', [[1, 0.2], [0.19850877914405762, 0.29939702672592844], [[-0.6254741498125372, 0.07452585018746276], [-0.42547414981253767, -0.5254741498125374]], [0.4]])

('items:', [[1, 0.6], [0.19850877914405762, 0.29939702672592844], [[-0.6254741498125372, 0.07452585018746276], [-0.42547414981253767, -0.5254741498125374]], [0.2]])

('This is the Error:', array([0.01442691]))

('This is weight One:', [0.19850877914405762, 0.29939702672592844])

('This is weight Two:', [[-0.6254741498125372, 0.07452585018746276], [-0.42547414981253767, -0.5254741498125374]]))

('This is Changed weight One:', array([0.19850811, 0.29939689]))

('This is Changed weight Two:', array([[[-0.62675257, 0.07324743], [-0.42675257, -0.52675257]]]))

('This is weight One:', [0.19850810971047417, 0.2993968928392117])

('This is weight Two:', [[-0.6267525719884586, 0.07324742801154141], [-0.426752571988459, -0.5267525719884587]]))

('This is Changed weight One:', array([0.19850741, 0.29939647]))

('This is Changed weight Two:', array([[[-0.62809802, 0.07190198], [-0.42809802, -0.52809802]]]))

('This is Iteration :', 103)

('items:', [[1, 0.2], [0.1985074104839204, 0.29939647330327945], [[-0.6280980154348635, 0.07190198456513647], [-0.4280980154348639, -0.5280980154348637]], [0.4]])

('items:', [[1, 0.6], [0.1985074104839204, 0.29939647330327945], [[-0.6280980154348635, 0.07190198456513647], [-0.4280980154348639, -0.5280980154348637]], [0.2]])

('This is the Error:', array([0.01429675]))

('This is weight One:', [0.1985074104839204, 0.29939647330327945])

('This is weight Two:', [[-0.6280980154348635, 0.07190198456513647], [-0.4280980154348639, -0.5280980154348637]]))

('This is Changed weight One:', array([0.19850675, 0.29939634]))

('This is Changed weight Two:', array([[[-0.62936512, 0.07063488], [-0.42936512, -0.52936512]]]))

('This is weight One:', [0.1985067528503893, 0.2993963417765732])

('This is weight Two:', [[-0.6293651197216562, 0.07063488027834385], [-0.42936511972165653, -0.5293651197216563]]))

('This is Changed weight One:', array([0.19850607, 0.29939593]))

('This is Changed weight Two:', array([[-0.63069865, 0.06930135],
[-0.43069865, -0.53069865]]))

('This is Iteration :', 104)

('items:', [[1, 0.2], [0.19850606594891096, 0.29939592963568623], [[-0.6306986520307127, 0.06930134796928726], [-0.4306986520307131, -0.5306986520307129]], [0.4]])

('items:', [[1, 0.6], [0.19850606594891096, 0.29939592963568623], [[-0.6306986520307127, 0.06930134796928726], [-0.4306986520307131, -0.5306986520307129]], [0.2]])

('This is the Error:', array([0.01416963]))

('This is weight One:', [0.19850606594891096, 0.29939592963568623])

('This is weight Two:', [[-0.6306986520307127, 0.06930134796928726], [-0.4306986520307131, -0.5306986520307129]])

('This is Changed weight One:', array([0.19850542, 0.2993958]))

('This is Changed weight Two:', array([[-0.6319547, 0.0680453],
[-0.4319547, -0.5319547]]))

('This is weight One:', [0.19850541974035846, 0.29939580039397573])

('This is weight Two:', [[-0.6319547010182679, 0.06804529898173213], [-0.4319547010182682, -0.531954701018268]])

('This is Changed weight One:', array([0.19850474, 0.2993954]))

('This is Changed weight Two:', array([[-0.6332766, 0.0667234],
[-0.4332766, -0.5332766]]))

('This is Iteration :', 105)

('items:', [[1, 0.2], [0.19850474477220306, 0.29939539541308247], [[-0.6332765985362693, 0.0667234014637307], [-0.43327659853626965, -0.5332765985362694]], [0.4]])

('items:', [[1, 0.6], [0.19850474477220306, 0.29939539541308247], [[-0.6332765985362693, 0.0667234014637307], [-0.43327659853626965, -0.5332765985362694]], [0.2]])

('This is the Error:', array([0.01404547]))

('This is weight One:', [0.19850474477220306, 0.29939539541308247])

('This is weight Two:', [[-0.6332765985362693, 0.0667234014637307], [-0.43327659853626965, -0.5332765985362694]])

('This is Changed weight One:', array([0.19850411, 0.29939527]))

('This is Changed weight Two:', array([[-0.63452185, 0.06547815],
[-0.43452185, -0.53452185]]))

('This is weight One:', [0.1985041096277006, 0.29939526838418196])

('This is weight Two:', [[-0.6345218479404673, 0.06547815205953264], [-0.4345218479404677, -0.5345218479404674]])

('This is Changed weight One:', array([0.19850345, 0.29939487]))

('This is Changed weight Two:', array([[-0.63583238, 0.06416762],
[-0.43583238, -0.53583238]]))

('This is Iteration :', 106)

('items:', [[1, 0.2], [0.19850344621588945, 0.2993948703370953], [-0.6358323797797143, 0.06416762022028565], [-0.43583237977971473, -0.5358323797797144], [0.4]])

('items:', [[1, 0.6], [0.19850344621588945, 0.2993948703370953], [-0.6358323797797143, 0.06416762022028565], [-0.43583237977971473, -0.5358323797797144], [0.2]])

('This is the Error:', array([0.01392418]))

('This is weight One:', [0.19850344621588945, 0.2993948703370953])

('This is weight Two:', [[-0.6358323797797143, 0.06416762022028565], [-0.43583237977971473, -0.5358323797797144]])

('This is Changed weight One:', array([0.19850282, 0.29939475]))

('This is Changed weight Two:', array([[-0.63706708, 0.06293292],
[-0.43706708, -0.53706708]]))

('This is weight One:', [0.19850282178800469, 0.29939474545151834])

('This is weight Two:', [[-0.6370670786818025, 0.06293292131819751], [-0.4370670786818029, -0.5370670786818026]])

('This is Changed weight One:', array([0.19850217, 0.29939435]))

('This is Changed weight Two:', array([[-0.63836651, 0.06163349],
[-0.43836651, -0.53836651]]))

('This is Iteration :', 107)

('items:', [[1, 0.2], [0.19850216956965525, 0.2993943541205087], [[-0.6383665069725117,
0.06163349302748824], [-0.43836650697251217, -0.5383665069725119]], [0.4]])

('items:', [[1, 0.6], [0.19850216956965525, 0.2993943541205087], [[-0.6383665069725117,
0.06163349302748824], [-0.43836650697251217, -0.5383665069725119]], [0.2]])

('This is the Error:', array([0.0138057]))

('This is weight One:', [0.19850216956965525, 0.2993943541205087])

('This is weight Two:', [[-0.6383665069725117, 0.06163349302748824], [-0.43836650697251217, -
0.5383665069725119]])

('This is Changed weight One:', array([0.19850156, 0.29939423]))

('This is Changed weight Two:', array([[-0.6395909, 0.0604091],
[-0.4395909, -0.5395909]]))

('This is weight One:', [0.1985015555238372, 0.29939423131134507])

('This is weight Two:', [[-0.6395908980488032, 0.06040910195119676], [-0.43959089804880364, -
0.5395908980488033]])

('This is Changed weight One:', array([0.19850091, 0.29939385]))

('This is Changed weight Two:', array([[-0.64087948, 0.05912052],
[-0.44087948, -0.54087948]]))

('This is Iteration :', 108)

('items:', [[1, 0.2], [0.1985009141495208, 0.29939384648675527], [[-0.6408794781808315,
0.059120521819168506], [-0.4408794781808319, -0.5408794781808316]], [0.4]])

('items:', [[1, 0.6], [0.1985009141495208, 0.29939384648675527], [[-0.6408794781808315,
0.059120521819168506], [-0.4408794781808319, -0.5408794781808316]], [0.2]])

('This is the Error:', array([0.01368994]))

('This is weight One:', [0.1985009141495208, 0.29939384648675527])

('This is weight Two:', [[-0.6408794781808315, 0.059120521819168506], [-0.4408794781808319, -0.5408794781808316]])

('This is Changed weight One:', array([0.19850031, 0.29939373]))

('This is Changed weight Two:', array([[-0.6420938, 0.0579062],
[-0.4420938, -0.5420938]]))

('This is weight One:', [0.19850031016351694, 0.29939372568955447])

('This is weight Two:', [[-0.6420937979231817, 0.057906202076818326], [-0.4420937979231821, -0.5420937979231818]])

('This is Changed weight One:', array([0.19849968, 0.29939335]))

('This is Changed weight Two:', array([[-0.64337178, 0.05662822],
[-0.44337178, -0.54337178]]))

('This is Iteration :', 109)

('items:', [[1, 0.2], [0.19849967929665008, 0.29939334716943433], [-0.6433717787780433, 0.05662822122195671], [-0.44337177877804373, -0.5433717787780434], [0.4]])

('items:', [[1, 0.6], [0.19849967929665008, 0.29939334716943433], [-0.6433717787780433, 0.05662822122195671], [-0.44337177877804373, -0.5433717787780434], [0.2]])

('This is the Error:', array([0.01357685]))

('This is weight One:', [0.19849967929665008, 0.29939334716943433])

('This is weight Two:', [[-0.6433717787780433, 0.05662822122195671], [-0.44337177877804373, -0.5433717787780434]])

('This is Changed weight One:', array([0.19849909, 0.29939323]))

('This is Changed weight Two:', array([[-0.64457626, 0.05542374],
[-0.44457626, -0.54457626]]))

('This is weight One:', [0.19849908505995356, 0.29939322832209503])

('This is weight Two:', [[-0.6445762577055327, 0.055423742294467324], [-0.4445762577055331, -0.5445762577055329]]))

('This is Changed weight One:', array([0.19849846, 0.29939286]))

('This is Changed weight Two:', array([[-0.64584388, 0.05415612],
[-0.44584388, -0.54584388]]))

('This is Iteration :', 110)

('items:', [[1, 0.2], [0.1984984643762205, 0.2993928559118552], [[-0.6458438818791644, 0.05415611812083561], [-0.4458438818791648, -0.5458438818791645]], [0.4]])

('items:', [[1, 0.6], [0.1984984643762205, 0.2993928559118552], [[-0.6458438818791644, 0.05415611812083561], [-0.4458438818791648, -0.5458438818791645]], [0.2]])

('This is the Error:', array([0.01346635]))

('This is weight One:', [0.1984984643762205, 0.2993928559118552])

('This is weight Two:', [[-0.6458438818791644, 0.05415611812083561], [-0.4458438818791648, -0.5458438818791645]])

('This is Changed weight One:', array([0.19849788, 0.29939274]))

('This is Changed weight Two:', array([[-0.64703874, 0.05296126],
[-0.44703874, -0.54703874]]))

('This is weight One:', [0.19849787958954582, 0.2993927389545203])

('This is weight Two:', [[-0.647038744741397, 0.05296125525860302], [-0.4470387447413974, -0.5470387447413971]])

('This is Changed weight One:', array([0.19849727, 0.29939237]))

('This is Changed weight Two:', array([[-0.64829625, 0.05170375],
[-0.44829625, -0.54829625]]))

('This is Iteration :', 111)

('items:', [[1, 0.2], [0.19849726877635096, 0.2993923724666034], [[-0.6482962487580989, 0.05170375124190111], [-0.4482962487580993, -0.548296248758099]], [0.4]])

('items:', [[1, 0.6], [0.19849726877635096, 0.2993923724666034], [[-0.6482962487580989, 0.05170375124190111], [-0.4482962487580993, -0.548296248758099]], [0.2]])

('This is the Error:', array([0.01335837]))

('This is weight One:', [0.19849726877635096, 0.2993923724666034])

('This is weight Two:', [[-0.6482962487580989, 0.05170375124190111], [-0.4482962487580993, -0.548296248758099]])

('This is Changed weight One:', array([0.19849669, 0.29939226]))

('This is Changed weight Two:', array([[-0.64948171, 0.05051829],
[-0.44948171, -0.54948171]]))

('This is weight One:', [0.1984966931511362, 0.29939225734156044])

('This is weight Two:', [[-0.6494817147305025, 0.050518285269497504], [-0.4494817147305029, -0.5494817147305027]])

('This is Changed weight One:', array([0.19849609, 0.2993919]))

('This is Changed weight Two:', array([[-0.65072933, 0.04927067],
[-0.45072933, -0.55072933]]))

('This is Iteration :', 112)

('items:', [[1, 0.2], [0.19849609190708423, 0.29939189659512927], [[-0.6507293292484626, 0.04927067075153744], [-0.450729329248463, -0.5507293292484627]], [0.4]])

('items:', [[1, 0.6], [0.19849609190708423, 0.29939189659512927], [[-0.6507293292484626, 0.04927067075153744], [-0.450729329248463, -0.5507293292484627]], [0.2]])

('This is the Error:', array([0.01325287]))

('This is weight One:', [0.19849609190708423, 0.29939189659512927])

('This is weight Two:', [[-0.6507293292484626, 0.04927067075153744], [-0.450729329248463, -0.5507293292484627]])

('This is Changed weight One:', array([0.19849553, 0.29939178]))

('This is Changed weight Two:', array([[-0.65190561, 0.04809439],
[-0.45190561, -0.55190561]]))

('This is weight One:', [0.19849552516501856, 0.2993917832467161])

('This is weight Two:', [[-0.651905612119958, 0.048094387880042], [-0.45190561211995844, -0.5519056121199581]])

('This is Changed weight One:', array([0.19849493, 0.29939143]))

('This is Changed weight Two:', array([[-0.65314356, 0.04685644],
[-0.45314356, -0.55314356]]))

('This is Iteration :', 113)

('items:', [[1, 0.2], [0.19849493319942096, 0.2993914280673576], [[-0.6531435621287459, 0.046856437871254104], [-0.45314356212874635, -0.553143562128746]], [0.4]])

('items:', [[1, 0.6], [0.19849493319942096, 0.2993914280673576], [[-0.6531435621287459, 0.046856437871254104], [-0.45314356212874635, -0.553143562128746]], [0.2]])

('This is the Error:', array([0.01314976]))

('This is weight One:', [0.19849493319942096, 0.2993914280673576])

('This is weight Two:', [[-0.6531435621287459, 0.046856437871254104], [-0.45314356212874635, -0.553143562128746]])

('This is Changed weight One:', array([0.19849438, 0.29939132]))

('This is Changed weight Two:', array([[-0.65431087, 0.04568913],
[-0.45431087, -0.55431087]]))

('This is weight One:', [0.19849437507199597, 0.29939131644187256])

('This is weight Two:', [[-0.654310870482133, 0.04568912951786707], [-0.45431087048213337, -0.5543108704821331]])

('This is Changed weight One:', array([0.19849379, 0.29939097]))

('This is Changed weight Two:', array([[-0.65553938, 0.04446062],
[-0.45553938, -0.55553938]]))

('This is Iteration :', 114)

('items:', [[1, 0.2], [0.19849379210440238, 0.2993909666613164], [[-0.6555393754925296, 0.0444606245074705], [-0.45553937549252993, -0.5555393754925297]], [0.4]])

('items:', [[1, 0.6], [0.19849379210440238, 0.2993909666613164], [[-0.6555393754925296, 0.0444606245074705], [-0.45553937549252993, -0.5555393754925297]], [0.2]])

('This is the Error:', array([0.013049]))

('This is weight One:', [0.19849379210440238, 0.2993909666613164])

('This is weight Two:', [[-0.6555393754925296, 0.0444606245074705], [-0.45553937549252993, -0.5555393754925297]])

('This is Changed weight One:', array([0.19849324, 0.29939086]))

('This is Changed weight Two:', array([[-0.65669791, 0.04330209],
[-0.45669791, -0.55669791]]))

('This is weight One:', [0.19849324233248558, 0.29939085670693305])

('This is weight Two:', [[-0.6566979128779197, 0.043302087122080404], [-0.45669791287792005, -0.5566979128779198]])

('This is Changed weight One:', array([0.19849267, 0.29939051]))

('This is Changed weight Two:', array([[-0.65791719, 0.04208281],
[-0.45791719, -0.55791719]]))

('This is Iteration :', 115)

('items:', [[1, 0.2], [0.1984926680922384, 0.2993905121627847], [[-0.6579171871044293, 0.04208281289557079], [-0.4579171871044297, -0.5579171871044294]], [0.4]])

('items:', [[1, 0.6], [0.1984926680922384, 0.2993905121627847], [[-0.6579171871044293, 0.04208281289557079], [-0.4579171871044297, -0.5579171871044294]], [0.2]])

('This is the Error:', array([0.01295053]))

('This is weight One:', [0.1984926680922384, 0.2993905121627847])

('This is weight Two:', [[-0.6579171871044293, 0.04208281289557079], [-0.4579171871044297, -0.5579171871044294]])

('This is Changed weight One:', array([0.19849213, 0.2993904]))

('This is Changed weight Two:', array([[-0.65906715, 0.04093285],
[-0.45906715, -0.55906715]]))

('This is weight One:', [0.19849212642566808, 0.2993904038294707])

('This is weight Two:', [[-0.6590671522060385, 0.04093284779396148], [-0.459067152206039, -
0.5590671522060386]])

('This is Changed weight One:', array([0.19849156, 0.29939006]))

('This is Changed weight Two:', array([[-0.6602774, 0.0397226],
[-0.4602774, -0.5602774]]))

('This is Iteration :', 116)

('items:', [[1, 0.2], [0.1984915606514793, 0.2993900643649574], [[-0.6602774047424141,
0.039722595257585896], [-0.4602774047424146, -0.5602774047424143]], [0.4]])

('items:', [[1, 0.6], [0.1984915606514793, 0.2993900643649574], [[-0.6602774047424141,
0.039722595257585896], [-0.4602774047424146, -0.5602774047424143]], [0.2]])

('This is the Error:', array([0.01285429]))

('This is weight One:', [0.1984915606514793, 0.2993900643649574])

('This is weight Two:', [[-0.6602774047424141, 0.039722595257585896], [-0.4602774047424146, -
0.5602774047424143]])

('This is Changed weight One:', array([0.19849103, 0.29938996]))

('This is Changed weight Two:', array([[-0.66141899, 0.03858101],
[-0.46141899, -0.56141899]]))

('This is weight One:', [0.1984910268486792, 0.2993899576043974])

('This is weight Two:', [[-0.6614189915390141, 0.03858100846098596], [-0.4614189915390145, -
0.5614189915390142]])

('This is Changed weight One:', array([0.19849047, 0.29938962]))

('This is Changed weight Two:', array([[-0.66262043, 0.03737957],
[-0.46262043, -0.56262043]]))

('This is Iteration :', 117)

('items:', [[1, 0.2], [0.1984904692882279, 0.2993896230681266], [[-0.6626204265271077, 0.03737957347289225], [-0.4626204265271082, -0.5626204265271079]], [0.4]])

('items:', [[1, 0.6], [0.1984904692882279, 0.2993896230681266], [[-0.6626204265271077, 0.03737957347289225], [-0.4626204265271082, -0.5626204265271079]], [0.2]])

('This is the Error:', array([0.01276023]))

('This is weight One:', [0.1984904692882279, 0.2993896230681266])

('This is weight Two:', [[-0.6626204265271077, 0.03737957347289225], [-0.4626204265271082, -0.5626204265271079]])

('This is Changed weight One:', array([0.19848994, 0.29938952]))

('This is Changed weight Two:', array([[-0.66375382, 0.03624618],
[-0.46375382, -0.56375382]]))

('This is weight One:', [0.19848994311584067, 0.29938951783364914])

('This is weight Two:', [[-0.6637538244464158, 0.036246175553584184], [-0.4637538244464163, -0.563753824446416]])

('This is Changed weight One:', array([0.19848939, 0.29938919]))

('This is Changed weight Two:', array([[-0.66494664, 0.03505336],
[-0.46494664, -0.56494664]]))

('This is Iteration :', 118)

('items:', [[1, 0.2], [0.19848939352539033, 0.2993891880793789], [[-0.6649466412386528, 0.03505335876134724], [-0.4649466412386532, -0.5649466412386529]], [0.4]])

('items:', [[1, 0.6], [0.19848939352539033, 0.2993891880793789], [[-0.6649466412386528, 0.03505335876134724], [-0.4649466412386532, -0.5649466412386529]], [0.2]])

('This is the Error:', array([0.01266831]))

('This is weight One:', [0.19848939352539033, 0.2993891880793789])

('This is weight Two:', [[-0.6649466412386528, 0.03505335876134724], [-0.4649466412386532, -0.5649466412386529]]))

('This is Changed weight One:', array([0.19848887, 0.29938908]))

('This is Changed weight Two:', array([[[-0.66607204, 0.03392796],
[-0.46607204, -0.56607204]]]))

('This is weight One:', [0.19848887475792895, 0.2993890843258866])

('This is weight Two:', [[-0.6660720353059318, 0.03392796469406812], [-0.46607203530593233, -0.566072035305932]]))

('This is Changed weight One:', array([0.19848833, 0.29938876]))

('This is Changed weight Two:', array([[[-0.66725643, 0.03274357],
[-0.46725643, -0.56725643]]]))

('This is Iteration :', 119)

('items:', [[1, 0.2], [0.19848833290196322, 0.2993887592123072], [[-0.6672564286216892, 0.03274357137831073], [-0.4672564286216897, -0.5672564286216893]], [0.4]])

('items:', [[1, 0.6], [0.19848833290196322, 0.2993887592123072], [[-0.6672564286216892, 0.03274357137831073], [-0.4672564286216897, -0.5672564286216893]], [0.2]])

('This is the Error:', array([0.01257846]))

('This is weight One:', [0.19848833290196322, 0.2993887592123072])

('This is weight Two:', [[-0.6672564286216892, 0.03274357137831073], [-0.4672564286216897, -0.5672564286216893]]))

('This is Changed weight One:', array([0.19848782, 0.29938866]))

('This is Changed weight Two:', array([[[-0.668374, 0.031626],
[-0.468374, -0.568374]]]))

('This is weight One:', [0.19848782132147902, 0.29938865689621036])

('This is weight Two:', [[-0.6683739996028107, 0.0316260003971892], [-0.46837399960281123, -0.5683739996028109]]))

('This is Changed weight One:', array([0.19848729, 0.29938834]))

('This is Changed weight Two:', array([[[-0.66955016, 0.03044984],

[-0.46955016, -0.56955016]]))

('This is Iteration :', 120)

('items:', [[1, 0.2], [0.19848728697235513, 0.299388336286736], [[-0.6695501596789709, 0.030449840321029036], [-0.4695501596789714, -0.569550159678971]], [0.4]])

('items:', [[1, 0.6], [0.19848728697235513, 0.299388336286736], [[-0.6695501596789709, 0.030449840321029036], [-0.4695501596789714, -0.569550159678971]], [0.2]])

('This is the Error:', array([0.01249064]))

('This is weight One:', [0.19848728697235513, 0.299388336286736])

('This is weight Two:', [[-0.6695501596789709, 0.030449840321029036], [-0.4695501596789714, -0.569550159678971]])

('This is Changed weight One:', array([0.19848678, 0.29938824]))

('This is Changed weight Two:', array([[-0.67066008, 0.02933992],
[-0.47066008, -0.57066008]]))

('This is weight One:', [0.19848678236812187, 0.2993882353658894])

('This is weight Two:', [[-0.6706600842181838, 0.0293399157818162], [-0.4706600842181842, -0.5706600842181839]])

('This is Changed weight One:', array([0.19848626, 0.29938792]))

('This is Changed weight Two:', array([[-0.6718282, 0.0281718],
[-0.4718282, -0.5718282]]))

('This is Iteration :', 121)

('items:', [[1, 0.2], [0.19848625530574054, 0.2993879191284606], [[-0.6718281969541162, 0.028171803045883795], [-0.47182819695411665, -0.5718281969541164]], [0.4]])

('items:', [[1, 0.6], [0.19848625530574054, 0.2993879191284606], [[-0.6718281969541162, 0.028171803045883795], [-0.47182819695411665, -0.5718281969541164]], [0.2]])

('This is the Error:', array([0.0124048]))

('This is weight One:', [0.19848625530574054, 0.2993879191284606])

('This is weight Two:', [[-0.6718281969541162, 0.028171803045883795], [-0.47182819695411665, -0.5718281969541164]]))

('This is Changed weight One:', array([0.19848576, 0.29938782]))

('This is Changed weight Two:', array([[[-0.67293065, 0.02706935],
[-0.47293065, -0.57293065]]]))

('This is weight One:', [0.1984857574739534, 0.29938781956210314])

('This is weight Two:', [[-0.6729306477067526, 0.027069352293247462], [-0.47293064770675297, -0.5729306477067527]]))

('This is Changed weight One:', array([0.19848524, 0.29938751]))

('This is Changed weight Two:', array([[[-0.67409089, 0.02590911],
[-0.47409089, -0.57409089]]]))

('This is Iteration :', 122)

('items:', [[1, 0.2], [0.1984852374854445, 0.2993875075689978], [[-0.6740908948039674, 0.025909105196032567], [-0.4740908948039679, -0.5740908948039676]], [0.4]])

('items:', [[1, 0.6], [0.1984852374854445, 0.2993875075689978], [[-0.6740908948039674, 0.025909105196032567], [-0.4740908948039679, -0.5740908948039676]], [0.2]])

('This is the Error:', array([0.01232091]))

('This is weight One:', [0.1984852374854445, 0.2993875075689978])

('This is weight Two:', [[-0.6740908948039674, 0.025909105196032567], [-0.4740908948039679, -0.5740908948039676]]))

('This is Changed weight One:', array([0.19848475, 0.29938741]))

('This is Changed weight Two:', array([[[-0.67518604, 0.02481396],
[-0.47518604, -0.57518604]]]))

('This is weight One:', [0.19848474622893322, 0.29938740931769553])

('This is weight Two:', [[-0.6751860405643045, 0.024813959435695518], [-0.4751860405643049, -0.5751860405643047]]))

('This is Changed weight One:', array([0.19848423, 0.2993871]))

('This is Changed weight Two:', array([[-0.6763386, 0.0236614],
[-0.4763386, -0.5763386]]))

('This is Iteration :', 123)

('items:', [[1, 0.2], [0.1984842331083563, 0.29938710144534936], [[-0.6763385996610091, 0.023661400338991015], [-0.4763385996610094, -0.5763385996610092]], [0.4]])

('items:', [[1, 0.6], [0.1984842331083563, 0.29938710144534936], [[-0.6763385996610091, 0.023661400338991015], [-0.4763385996610094, -0.5763385996610092]], [0.2]])

('This is the Error:', array([0.01223891]))

('This is weight One:', [0.1984842331083563, 0.29938710144534936])

('This is weight Two:', [[-0.6763385996610091, 0.023661400338991015], [-0.4763385996610094, -0.5763385996610092]])

('This is Changed weight One:', array([0.19848375, 0.299387]))

('This is Changed weight Two:', array([[-0.67742661, 0.02257339],
[-0.47742661, -0.57742661]]))

('This is weight One:', [0.198483748236312, 0.2993870044709405])

('This is weight Two:', [[-0.6774266054854954, 0.022573394514504668], [-0.47742660548549576, -0.5774266054854955]])

('This is Changed weight One:', array([0.19848324, 0.2993867]))

('This is Changed weight Two:', array([[-0.67857165, 0.02142835],
[-0.47857165, -0.57857165]]))

('This is Iteration :', 124)

('items:', [[1, 0.2], [0.1984832417843708, 0.2993867005997758], [[-0.6785716502862715, 0.021428349713728544], [-0.47857165028627185, -0.5785716502862717]], [0.4]])

('items:', [[1, 0.6], [0.1984832417843708, 0.2993867005997758], [[-0.6785716502862715, 0.021428349713728544], [-0.47857165028627185, -0.5785716502862717]], [0.2]])

('This is the Error:', array([0.01215876]))

('This is weight One:', [0.1984832417843708, 0.2993867005997758])

('This is weight Two:', [[-0.6785716502862715, 0.021428349713728544], [-0.47857165028627185, -0.5785716502862717]])

('This is Changed weight One:', array([0.19848276, 0.2993866]))

('This is Changed weight Two:', array([[-0.67965268, 0.02034732],
[-0.47965268, -0.57965268]]))

('This is weight One:', [0.19848276311208532, 0.2993866048653187])

('This is weight Two:', [[-0.6796526776123166, 0.020347322387683428], [-0.47965267761231695, -0.5796526776123168]])

('This is Changed weight One:', array([0.19848226, 0.2993863]))

('This is Changed weight Two:', array([[-0.68079038, 0.01920962],
[-0.48079038, -0.58079038]]))

('This is Iteration :', 125)

('items:', [[1, 0.2], [0.19848226313585549, 0.2993863048795808], [[-0.6807903780131302, 0.01920962198686976], [-0.4807903780131306, -0.5807903780131304]], [0.4]])

('items:', [[1, 0.6], [0.19848226313585549, 0.2993863048795808], [[-0.6807903780131302, 0.01920962198686976], [-0.4807903780131306, -0.5807903780131304]], [0.2]])

('This is the Error:', array([0.01208043]))

('This is weight One:', [0.19848226313585549, 0.2993863048795808])

('This is weight Two:', [[-0.6807903780131302, 0.01920962198686976], [-0.4807903780131306, -0.5807903780131304]])

('This is Changed weight One:', array([0.19848179, 0.29938621]))

('This is Changed weight Two:', array([[-0.68186458, 0.01813542],
[-0.48186458, -0.58186458]]))

('This is weight One:', [0.19848179048447287, 0.2993862103493043])

('This is weight Two:', [[-0.6818645847736463, 0.018135415226353743], [-0.48186458477364663, -0.5818645847736464]])

('This is Changed weight One:', array([0.1984813 , 0.29938591]))

('This is Changed weight Two:', array([[-0.68299511, 0.01700489],
[-0.48299511, -0.58299511]]))

('This is Iteration :', 126)

('items:', [[1, 0.2], [0.19848129679714252, 0.2993859141369061], [[-0.6829951069823863,
0.017004893017613806], [-0.48299510698238657, -0.5829951069823864]], [0.4]])

('items:', [[1, 0.6], [0.19848129679714252, 0.2993859141369061], [[-0.6829951069823863,
0.017004893017613806], [-0.48299510698238657, -0.5829951069823864]], [0.2]])

('This is the Error:', array([0.01200388]))

('This is weight One:', [0.19848129679714252, 0.2993859141369061])

('This is weight Two:', [[-0.6829951069823863, 0.017004893017613806], [-0.48299510698238657, -
0.5829951069823864]])

('This is Changed weight One:', array([0.19848083, 0.29938582]))

('This is Changed weight Two:', array([[-0.68406265, 0.01593735],
[-0.48406265, -0.58406265]]))

('This is weight One:', [0.19848082999342184, 0.29938582077616194])

('This is weight Two:', [[-0.684062647716262, 0.015937352283738045], [-0.48406264771626234, -
0.5840626477162622]])

('This is Changed weight One:', array([0.19848034, 0.29938553]))

('This is Changed weight Two:', array([[-0.68518615, 0.01481385],
[-0.48518615, -0.58518615]]))

('This is Iteration :', 127)

('items:', [[1, 0.2], [0.19848034241404386, 0.29938552822853515], [[-0.685186154368998,
0.014813845631002059], [-0.4851861543689983, -0.5851861543689981]], [0.4]])

('items:', [[1, 0.6], [0.19848034241404386, 0.29938552822853515], [[-0.685186154368998,
0.014813845631002059], [-0.4851861543689983, -0.5851861543689981]], [0.2]])

('This is the Error:', array([0.01192905]))

('This is weight One:', [0.19848034241404386, 0.29938552822853515])

('This is weight Two:', [[-0.685186154368998, 0.014813845631002059], [-0.4851861543689983, -0.5851861543689981]])

('This is Changed weight One:', array([0.19847988, 0.29938544]))

('This is Changed weight Two:', array([[-0.68624718, 0.01375282],
[-0.48624718, -0.58624718]]))

('This is weight One:', [0.1984798812901329, 0.29938543600375295])

('This is weight Two:', [[-0.6862471803276768, 0.01375281967232318], [-0.4862471803276772, -0.586247180327677]])

('This is Changed weight One:', array([0.1984794 , 0.29938515]))

('This is Changed weight Two:', array([[-0.68736383, 0.01263617],
[-0.48736383, -0.58736383]]))

('This is Iteration :', 128)

('items:', [[1, 0.2], [0.19847939964338848, 0.2993851470157063], [[-0.6873638306008177, 0.012636169399182244], [-0.48736383060081817, -0.5873638306008179]], [0.4]])

('items:', [[1, 0.6], [0.19847939964338848, 0.2993851470157063], [[-0.6873638306008177, 0.012636169399182244], [-0.48736383060081817, -0.5873638306008179]], [0.2]])

('This is the Error:', array([0.01185593]))

('This is weight One:', [0.19847939964338848, 0.2993851470157063])

('This is weight Two:', [[-0.6873638306008177, 0.012636169399182244], [-0.48736383060081817, -0.5873638306008179]])

('This is Changed weight One:', array([0.19847894, 0.29938506]))

('This is Changed weight Two:', array([[-0.68841849, 0.01158151],
[-0.48841849, -0.58841849]]))

('This is weight One:', [0.19847894403660774, 0.29938505589435016])

('This is weight Two:', [[-0.6884184898511426, 0.011581510148857357], [-0.48841848985114306, -0.5884184898511428]])

('This is Changed weight One:', array([0.19847847, 0.29938477]))

('This is Changed weight Two:', array([[-0.68952844, 0.01047156],
[-0.48952844, -0.58952844]]))

('This is Iteration :', 129)

('items:', [[1, 0.2], [0.19847846815258086, 0.299384770363934], [[-0.6895284395696664, 0.010471560430333607], [-0.4895284395696668, -0.5895284395696665]], [0.4]])

('items:', [[1, 0.6], [0.19847846815258086, 0.299384770363934], [[-0.6895284395696664, 0.010471560430333607], [-0.4895284395696668, -0.5895284395696665]], [0.2]])

('This is the Error:', array([0.01178447]))

('This is weight One:', [0.19847846815258086, 0.299384770363934])

('This is weight Two:', [[-0.6895284395696664, 0.010471560430333607], [-0.4895284395696668, -0.5895284395696665]])

('This is Changed weight One:', array([0.19847802, 0.29938468]))

('This is Changed weight Two:', array([[-0.69057688, 0.00942312],
[-0.49057688, -0.59057688]]))

('This is weight One:', [0.19847801790521719, 0.2993846803144613])

('This is weight Two:', [[-0.6905768770931475, 0.009423122906852412], [-0.490576877093148, -0.5905768770931477]])

('This is Changed weight One:', array([0.19847755, 0.2993844]))

('This is Changed weight Two:', array([[-0.69168028, 0.00831972],
[-0.49168028, -0.59168028]]))

('This is Iteration :', 130)

('items:', [[1, 0.2], [0.198477547619179, 0.2993843981428384], [[-0.6916802788350664, 0.008319721164933519], [-0.49168027883506693, -0.5916802788350666]], [0.4]])

('items:', [[1, 0.6], [0.198477547619179, 0.2993843981428384], [[-0.6916802788350664, 0.008319721164933519], [-0.49168027883506693, -0.5916802788350666]], [0.2]])

('This is the Error:', array([0.01171463]))

('This is weight One:', [0.198477547619179, 0.2993843981428384])

('This is weight Two:', [[-0.6916802788350664, 0.008319721164933519], [-0.49168027883506693, -0.5916802788350666]])

('This is Changed weight One:', array([0.1984771, 0.29938431]))

('This is Changed weight Two:', array([[-0.69272264, 0.00727736],
[-0.49272264, -0.59272264]]))

('This is weight One:', [0.19847710257828843, 0.2993843091346603])

('This is weight Two:', [[-0.6927226366237209, 0.007277363376279022], [-0.49272263662372145, -0.592722636623721]])

('This is Changed weight One:', array([0.19847664, 0.29938403]))

('This is Changed weight Two:', array([[-0.69381964, 0.00618036],
[-0.49381964, -0.59381964]]))

('This is Iteration :', 131)

('items:', [[1, 0.2], [0.19847663773049135, 0.29938403022598203], [[-0.6938196398209392, 0.0061803601790607786], [-0.4938196398209397, -0.5938196398209393]], [0.4]])

('items:', [[1, 0.6], [0.19847663773049135, 0.29938403022598203], [[-0.6938196398209392, 0.0061803601790607786], [-0.4938196398209397, -0.5938196398209393]], [0.2]])

('This is the Error:', array([0.01164639]))

('This is weight One:', [0.19847663773049135, 0.29938403022598203])

('This is weight Two:', [[-0.6938196398209392, 0.0061803601790607786], [-0.4938196398209397, -0.5938196398209393]])

('This is Changed weight One:', array([0.1984762, 0.29938394]))

('This is Changed weight Two:', array([[-0.69485606, 0.00514394],
[-0.49485606, -0.59485606]]))

('This is weight One:', [0.19847619774771083, 0.29938394222942594])

('This is weight Two:', [[-0.694856056969843, 0.005143943030157023], [-0.4948560569698434, -0.5948560569698431]]))

('This is Changed weight One:', array([0.19847574, 0.29938367]))

('This is Changed weight Two:', array([[-0.69594681, 0.00405319],
[-0.49594681, -0.59594681]]))

('This is Iteration :', 132)

('items:', [[1, 0.2], [0.19847573818319192, 0.2993836664907146], [[-0.695946808005555, 0.004053191994445021], [-0.4959468080055554, -0.5959468080055551]], [0.4]])

('items:', [[1, 0.6], [0.19847573818319192, 0.2993836664907146], [[-0.695946808005555, 0.004053191994445021], [-0.4959468080055554, -0.5959468080055551]], [0.2]])

('This is the Error:', array([0.01157971]))

('This is weight One:', [0.19847573818319192, 0.2993836664907146])

('This is weight Two:', [[-0.695946808005555, 0.004053191994445021], [-0.4959468080055554, -0.5959468080055551]]))

('This is Changed weight One:', array([0.1984753 , 0.29938358]))

('This is Changed weight Two:', array([[-0.69697742, 0.00302258],
[-0.49697742, -0.59697742]]))

('This is weight One:', [0.19847530311455913, 0.299383579476988])

('This is weight Two:', [[-0.6969774208022432, 0.003022579197756776], [-0.49697742080224366, -0.5969774208022434]]))

('This is Changed weight One:', array([0.19847485, 0.29938331]))

('This is Changed weight Two:', array([[-0.69806206, 0.00193794],
[-0.49806206, -0.59806206]]))

('This is Iteration :', 133)

('items:', [[1, 0.2], [0.19847484868295193, 0.29938330681802366], [[-0.698062063105015, 0.0019379368949850298], [-0.4980620631050154, -0.5980620631050151]], [0.4]])

('items:', [[1, 0.6], [0.19847484868295193, 0.29938330681802366], [[-0.698062063105015, 0.0019379368949850298], [-0.4980620631050154, -0.5980620631050151]], [0.2]])

('This is the Error:', array([0.01151456]))

('This is weight One:', [0.19847484868295193, 0.29938330681802366])

('This is weight Two:', [[-0.698062063105015, 0.0019379368949850298], [-0.4980620631050154, -0.5980620631050151]])

('This is Changed weight One:', array([0.19847442, 0.29938322]))

('This is Changed weight Two:', array([[-0.69908701, 0.00091299],
[-0.49908701, -0.59908701]]))

('This is weight One:', [0.19847441838873317, 0.2993832207591799])

('This is weight Two:', [[-0.6990870051158594, 0.0009129948841405378], [-0.49908700511585985, -0.5990870051158595]])

('This is Changed weight One:', array([0.19847397, 0.29938295]))

('This is Changed weight Two:', array([[-7.00165679e-01, -1.65679251e-04],
[-5.00165679e-01, -6.00165679e-01]]))

('This is Iteration :', 134)

('items:', [[1, 0.2], [0.1984739689440879, 0.2993829510923927], [[-0.7001656792505285, -0.00016567925052856985], [-0.5001656792505289, -0.6001656792505287]], [0.4]])

('items:', [[1, 0.6], [0.1984739689440879, 0.2993829510923927], [[-0.7001656792505285, -0.00016567925052856985], [-0.5001656792505289, -0.6001656792505287]], [0.2]])

('This is the Error:', array([0.01145091]))

('This is weight One:', [0.1984739689440879, 0.2993829510923927])

('This is weight Two:', [[-0.7001656792505285, -0.00016567925052856985], [-0.5001656792505289, -0.6001656792505287]])

('This is Changed weight One:', array([0.19847354, 0.29938287]))

```
(('This is Changed weight Two:', array([[ -0.70118508, -0.00118508],
    [-0.50118508, -0.60118508]])))

('This is weight One:', [0.19847354328861336, 0.2993828659612978])

('This is weight Two:', [[-0.7011850814042148, -0.001185081404214756], [-0.5011850814042151, -0.6011850814042149]])

('This is Changed weight One:', array([0.1984731, 0.2993826]))

('This is Changed weight Two:', array([[ -0.70225793, -0.00225793],
    [-0.50225793, -0.60225793]]))

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('This is Iteration :', 135)

('items:', [[1, 0.2], [0.19847309868922483, 0.2993825992016647], [[-0.7022579251597386, -0.002257925159738627], [-0.502257925159739, -0.6022579251597387]], [0.4]])

('items:', [[1, 0.6], [0.19847309868922483, 0.2993825992016647], [[-0.7022579251597386, -0.002257925159738627], [-0.502257925159739, -0.6022579251597387]], [0.2]])

('This is the Error:', array([0.01138873]))

-----

('This is weight One:', [0.19847309868922483, 0.2993825992016647])

('This is weight Two:', [[-0.7022579251597386, -0.002257925159738627], [-0.502257925159739, -0.6022579251597387]])

('This is Changed weight One:', array([0.19847268, 0.29938251]))

('This is Changed weight Two:', array([[ -0.70327192, -0.00327192],
    [-0.50327192, -0.60327192]]))

('This is weight One:', [0.198472677540731, 0.29938251497196594])

('This is weight Two:', [[-0.7032719158279602, -0.0032719158279601868], [-0.5032719158279606, -0.6032719158279604]])

('This is Changed weight One:', array([0.19847224, 0.29938225]))

('This is Changed weight Two:', array([[ -0.70433906, -0.00433906],
    [-0.50433906, -0.60433906]]))
```

('This is Iteration :', 136)

('items:', [[1, 0.2], [0.19847223764897412, 0.2993822510369118], [[-0.704339064302336, -0.004339064302335865], [-0.5043390643023363, -0.6043390643023361]], [0.4]])

('items:', [[1, 0.6], [0.19847223764897412, 0.2993822510369118], [[-0.704339064302336, -0.004339064302335865], [-0.5043390643023363, -0.6043390643023361]], [0.2]])

('This is the Error:', array([0.01132799]))

('This is weight One:', [0.19847223764897412, 0.2993822510369118])

('This is weight Two:', [[-0.704339064302336, -0.004339064302335865], [-0.5043390643023363, -0.6043390643023361]])

('This is Changed weight One:', array([0.19847182, 0.29938217]))

('This is Changed weight Two:', array([[-0.70534777, -0.00534777],
[-0.50534777, -0.60534777]]))

('This is weight One:', [0.19847182087945292, 0.29938216768300757])

('This is weight Two:', [[-0.7053477693778188, -0.005347769377818743], [-0.5053477693778192, -0.605347769377819]])

('This is Changed weight One:', array([0.19847139, 0.29938191]))

('This is Changed weight Two:', array([[-0.70640936, -0.00640936],
[-0.50640936, -0.60640936]]))

('This is Iteration :', 137)

('items:', [[1, 0.2], [0.19847138556162502, 0.29938190649231083], [[-0.7064093550601925, -0.006409355060192457], [-0.5064093550601929, -0.6064093550601927]], [0.4]])

('items:', [[1, 0.6], [0.19847138556162502, 0.29938190649231083], [[-0.7064093550601925, -0.006409355060192457], [-0.5064093550601929, -0.6064093550601927]], [0.2]])

('This is the Error:', array([0.01126866]))

('This is weight One:', [0.19847138556162502, 0.29938190649231083])

('This is weight Two:', [[-0.7064093550601925, -0.006409355060192457], [-0.5064093550601929, -0.6064093550601927]]))

('This is Changed weight One:', array([0.19847097, 0.29938182]))

('This is Changed weight Two:', array([[-0.7074129, -0.0074129],
[-0.5074129, -0.6074129]]))

('This is weight One:', [0.1984709730466794, 0.2993818239893217])

('This is weight Two:', [[-0.7074128980321556, -0.007412898032155519], [-0.507412898032156, -0.6074128980321557]]))

('This is Changed weight One:', array([0.19847054, 0.29938157]))

('This is Changed weight Two:', array([[-0.70846905, -0.00846905],
[-0.50846905, -0.60846905]]))

('This is Iteration :', 138)

('items:', [[1, 0.2], [0.19847054217284948, 0.29938156546502376], [[-0.7084690508822347, -0.008469050882234652], [-0.508469050882235, -0.6084690508822348]], [0.4]])

('items:', [[1, 0.6], [0.19847054217284948, 0.29938156546502376], [[-0.7084690508822347, -0.008469050882234652], [-0.508469050882235, -0.6084690508822348]], [0.2]])

('This is the Error:', array([0.01121072]))

('This is weight One:', [0.19847054217284948, 0.29938156546502376])

('This is weight Two:', [[-0.7084690508822347, -0.008469050882234652], [-0.508469050882235, -0.6084690508822348]]))

('This is Changed weight One:', array([0.19847013, 0.29938148]))

('This is Changed weight Two:', array([[-0.70946755, -0.00946755],
[-0.50946755, -0.60946755]]))

('This is weight One:', [0.1984701337915551, 0.2993814837887649])

('This is weight Two:', [[-0.7094675529093893, -0.009467552909389306], [-0.5094675529093897, -0.6094675529093895]]))

('This is Changed weight One:', array([0.19846971, 0.29938123]))

('This is Changed weight Two:', array([[-0.7105184, -0.0105184],

[-0.5105184, -0.6105184]]))

('This is Iteration :', 139)

('items:', [[1, 0.2], [0.19846970723541932, 0.2993812278550834], [[-0.7105184004342645, -0.01051840043426449], [-0.5105184004342649, -0.6105184004342646]], [0.4]])

('items:', [[1, 0.6], [0.19846970723541932, 0.2993812278550834], [[-0.7105184004342645, -0.01051840043426449], [-0.5105184004342649, -0.6105184004342646]], [0.2]])

('This is the Error:', array([0.01115413]))

('This is weight One:', [0.19846970723541932, 0.2993812278550834])

('This is weight Two:', [[-0.7105184004342645, -0.01051840043426449], [-0.5105184004342649, -0.6105184004342646]])

('This is Changed weight One:', array([0.1984693, 0.29938115]))

('This is Changed weight Two:', array([[[-0.71151198, -0.01151198],
[-0.51151198, -0.61151198]]]))

('This is weight One:', [0.19846930287019196, 0.29938114698203794])

('This is weight Two:', [[-0.711511980415451, -0.011511980415451078], [-0.5115119804154514, -0.6115119804154512]])

('This is Changed weight One:', array([0.19846888, 0.29938089]))

('This is Changed weight Two:', array([[[-0.71255765, -0.01255765],
[-0.51255765, -0.61255765]]]))

('This is Iteration :', 140)

('items:', [[1, 0.2], [0.19846888050893527, 0.2993808935652839], [[-0.7125576477439313, -0.012557647743931331], [-0.5125576477439316, -0.6125576477439314]], [0.4]])

('items:', [[1, 0.6], [0.19846888050893527, 0.2993808935652839], [[-0.7125576477439313, -0.012557647743931331], [-0.5125576477439316, -0.6125576477439314]], [0.2]])

('This is the Error:', array([0.01109888]))

('This is weight One:', [0.19846888050893527, 0.2993808935652839])

('This is weight Two:', [[-0.7125576477439313, -0.012557647743931331], [-0.5125576477439316, -0.6125576477439314]]))

('This is Changed weight One:', array([0.19846848, 0.29938081]))

('This is Changed weight Two:', array([[[-0.71354642, -0.01354642],
[-0.51354642, -0.61354642]]]))

('This is weight One:', [0.19846848004540396, 0.29938081347257767])

('This is weight Two:', [[-0.7135464223864858, -0.013546422386485811], [-0.5135464223864862, -0.6135464223864859]]))

('This is Changed weight One:', array([0.19846806, 0.29938056]))

('This is Changed weight Two:', array([[[-0.71458703, -0.01458703],
[-0.51458703, -0.61458703]]]))

('This is Iteration :', 141)

('items:', [[1, 0.2], [0.19846806175956733, 0.2993805625010757], [[-0.7145870323410451, -0.014587032341045145], [-0.5145870323410455, -0.6145870323410453]], [0.4]])

('items:', [[1, 0.6], [0.19846806175956733, 0.2993805625010757], [[-0.7145870323410451, -0.014587032341045145], [-0.5145870323410455, -0.6145870323410453]], [0.2]])

('This is the Error:', array([0.01104494]))

('This is weight One:', [0.19846806175956733, 0.2993805625010757])

('This is weight Two:', [[-0.7145870323410451, -0.014587032341045145], [-0.5145870323410455, -0.6145870323410453]]))

('This is Changed weight One:', array([0.19846767, 0.29938048]))

('This is Changed weight Two:', array([[[-0.71557112, -0.01557112],
[-0.51557112, -0.61557112]]]))

('This is weight One:', [0.1984676650864525, 0.2993804831664527])

('This is weight Two:', [[-0.7155711162269854, -0.015571116226985472], [-0.5155711162269858, -0.6155711162269856]]))

('This is Changed weight One:', array([0.19846725, 0.29938023]))

('This is Changed weight Two:', array([[-0.71660679, -0.01660679],
[-0.51660679, -0.61660679]]))

('This is Iteration :', 142)

('items:', [[1, 0.2], [0.19846725075980587, 0.29938023457046475], [[-0.716606789393415, -
0.016606789393415033], [-0.5166067893934154, -0.6166067893934152]], [0.4]])

('items:', [[1, 0.6], [0.19846725075980587, 0.29938023457046475], [[-0.716606789393415, -
0.016606789393415033], [-0.5166067893934154, -0.6166067893934152]], [0.2]])

('This is the Error:', array([0.01099228]))

('This is weight One:', [0.19846725075980587, 0.29938023457046475])

('This is weight Two:', [[-0.716606789393415, -0.016606789393415033], [-0.5166067893934154, -
0.6166067893934152]])

('This is Changed weight One:', array([0.19846686, 0.29938016]))

('This is Changed weight Two:', array([[-0.7175863, -0.0175863],
[-0.5175863, -0.6175863]]))

('This is weight One:', [0.1984668577688026, 0.2993801559722641])

('This is weight Two:', [[-0.7175862950435328, -0.01758629504353274], [-0.5175862950435332, -
0.6175862950435329]])

('This is Changed weight One:', array([0.19846645, 0.29937991]))

('This is Changed weight Two:', array([[-0.71861715, -0.01861715],
[-0.51861715, -0.61861715]]))

('This is Iteration :', 143)

('items:', [[1, 0.2], [0.19846644728822294, 0.2993799096839163], [[-0.7186171498383885, -
0.018617149838388507], [-0.5186171498383889, -0.6186171498383887]], [0.4]])

('items:', [[1, 0.6], [0.19846644728822294, 0.2993799096839163], [[-0.7186171498383885, -
0.018617149838388507], [-0.5186171498383889, -0.6186171498383887]], [0.2]])

('This is the Error:', array([0.01094089]))

('This is weight One:', [0.19846644728822294, 0.2993799096839163])

('This is weight Two:', [[-0.7186171498383885, -0.018617149838388507], [-0.5186171498383889, -0.6186171498383887]])

('This is Changed weight One:', array([0.19846606, 0.29937983]))

('This is Changed weight Two:', array([[-0.71959219, -0.01959219],
[-0.51959219, -0.61959219]]))

('This is weight One:', [0.19846605787388896, 0.29937983180104955])

('This is weight Two:', [[-0.7195921877743274, -0.019592187774327353], [-0.5195921877743278, -0.6195921877743276]])

('This is Changed weight One:', array([0.19846565, 0.29937959]))

('This is Changed weight Two:', array([[-0.72061834, -0.02061834],
[-0.52061834, -0.62061834]]))

('This is Iteration :', 144)

('items:', [[1, 0.2], [0.19846565112924322, 0.2993795877542621], [[-0.7206183405102595, -0.020618340510259455], [-0.5206183405102599, -0.6206183405102597]], [0.4]])

('items:', [[1, 0.6], [0.19846565112924322, 0.2993795877542621], [[-0.7206183405102595, -0.020618340510259455], [-0.5206183405102599, -0.6206183405102597]], [0.2]])

('This is the Error:', array([0.01089073]))

('This is weight One:', [0.19846565112924322, 0.2993795877542621])

('This is weight Two:', [[-0.7206183405102595, -0.020618340510259455], [-0.5206183405102599, -0.6206183405102597]])

('This is Changed weight One:', array([0.19846527, 0.29937951]))

('This is Changed weight Two:', array([[-0.72158902, -0.02158902],
[-0.52158902, -0.62158902]]))

('This is weight One:', [0.19846526518889154, 0.2993795105661918])

('This is weight Two:', [[-0.7215890193146595, -0.02158901931465938], [-0.5215890193146598, -0.6215890193146596]])

('This is Changed weight One:', array([0.19846486, 0.29937927]))

('This is Changed weight Two:', array([[-0.72261058, -0.02261058],
[-0.52261058, -0.62261058]]))

('This is Iteration :', 145)

('items:', [[1, 0.2], [0.19846486207292446, 0.2993792686966115], [[-0.7226105842637056, -
0.022610584263705494], [-0.522610584263706, -0.6226105842637057]], [0.4]])

('items:', [[1, 0.6], [0.19846486207292446, 0.2993792686966115], [[-0.7226105842637056, -
0.022610584263705494], [-0.522610584263706, -0.6226105842637057]], [0.2]])

('This is the Error:', array([0.01084179]))

('This is weight One:', [0.19846486207292446, 0.2993792686966115])

('This is weight Two:', [[-0.7226105842637056, -0.022610584263705494], [-0.522610584263706, -
0.6226105842637057]])

('This is Changed weight One:', array([0.19846448, 0.29937919]))

('This is Changed weight Two:', array([[-0.72357701, -0.02357701],
[-0.52357701, -0.62357701]]))

('This is weight One:', [0.19846447950652005, 0.29937919218333064])

('This is weight Two:', [[-0.723577010638487, -0.02357701063848687], [-0.5235770106384874, -
0.6235770106384871]])

('This is Changed weight One:', array([0.19846408, 0.29937895]))

('This is Changed weight Two:', array([[-0.7245941, -0.0245941],
[-0.5245941, -0.6245941]]))

('This is Iteration :', 146)

('items:', [[1, 0.2], [0.19846407991474638, 0.29937895242826645], [[-0.7245941000934086, -
0.024594100093408497], [-0.524594100093409, -0.6245941000934088]], [0.4]])

('items:', [[1, 0.6], [0.19846407991474638, 0.29937895242826645], [[-0.7245941000934086, -
0.024594100093408497], [-0.524594100093409, -0.6245941000934088]], [0.2]])

('This is the Error:', array([0.01079405]))

('This is weight One:', [0.19846407991474638, 0.29937895242826645])

('This is weight Two:', [[-0.7245941000934086, -0.024594100093408497], [-0.524594100093409, -0.6245941000934088]])

('This is Changed weight One:', array([0.1984637, 0.29937888]))

('This is Changed weight Two:', array([[-0.72555638, -0.02555638],
[-0.52555638, -0.62555638]]))

('This is weight One:', [0.19846370062480725, 0.2993788765702786])

('This is weight Two:', [[-0.7255563789162686, -0.025556378916268434], [-0.5255563789162689, -0.6255563789162687]])

('This is Changed weight One:', array([0.1984633, 0.29937864]))

('This is Changed weight Two:', array([[-0.7265691, -0.0265691],
[-0.5265691, -0.6265691]]))

('This is Iteration :', 147)

('items:', [[1, 0.2], [0.19846330445540833, 0.29937863886863925], [[-0.7265691032500058, -0.02656910325000562], [-0.5265691032500062, -0.6265691032500059]], [0.4]])

('items:', [[1, 0.6], [0.19846330445540833, 0.29937863886863925], [[-0.7265691032500058, -0.02656910325000562], [-0.5265691032500062, -0.6265691032500059]], [0.2]])

('This is the Error:', array([0.01074749]))

('This is weight One:', [0.19846330445540833, 0.29937863886863925])

('This is weight Two:', [[-0.7265691032500058, -0.02656910325000562], [-0.5265691032500062, -0.6265691032500059]])

('This is Changed weight One:', array([0.19846293, 0.29937856]))

('This is Changed weight Two:', array([[-0.72752734, -0.02752734],
[-0.52752734, -0.62752734]]))

('This is weight One:', [0.19846292834691034, 0.29937856364693965])

('This is weight Two:', [[-0.7275273376291952, -0.027527337629195032], [-0.5275273376291956, -0.6275273376291953]])

('This is Changed weight One:', array([0.19846254, 0.29937833]))

('This is Changed weight Two:', array([[-0.72853581, -0.02853581],
[-0.52853581, -0.62853581]]))

('This is Iteration :', 148)

('items:', [[1, 0.2], [0.19846253550063472, 0.2993783279391743], [[-0.7285358053525121, -0.028535805352511847], [-0.5285358053525124, -0.6285358053525122]], [0.4]])

('items:', [[1, 0.6], [0.19846253550063472, 0.2993783279391743], [[-0.7285358053525121, -0.028535805352511847], [-0.5285358053525124, -0.6285358053525122]], [0.2]])

('This is the Error:', array([0.01070208]))

('This is weight One:', [0.19846253550063472, 0.2993783279391743])

('This is weight Two:', [[-0.7285358053525121, -0.028535805352511847], [-0.5285358053525124, -0.6285358053525122]])

('This is Changed weight One:', array([0.19846216, 0.29937825]))

('This is Changed weight Two:', array([[-0.7294901, -0.0294901],
[-0.5294901, -0.6294901]]))

('This is weight One:', [0.19846216248092022, 0.2993782533352314])

('This is weight Two:', [[-0.7294900966799593, -0.02949009667995913], [-0.5294900966799597, -0.6294900966799595]])

('This is Changed weight One:', array([0.19846177, 0.29937802]))

('This is Changed weight Two:', array([[-0.73049441, -0.03049441],
[-0.53049441, -0.63049441]]))

('This is Iteration :', 149)

('items:', [[1, 0.2], [0.19846177286098818, 0.29937801956327215], [[-0.7304944144973494, -0.03049441449734918], [-0.5304944144973498, -0.6304944144973496]], [0.4]])

('items:', [[1, 0.6], [0.19846177286098818, 0.29937801956327215], [[-0.7304944144973494, -0.03049441449734918], [-0.5304944144973498, -0.6304944144973496]], [0.2]])

('This is the Error:', array([0.0106578]))

('This is weight One:', [0.19846177286098818, 0.29937801956327215])

('This is weight Two:', [[-0.7304944144973494, -0.03049441449734918], [-0.5304944144973498, -0.6304944144973496]])

('This is Changed weight One:', array([0.1984614, 0.29937795]))

('This is Changed weight Two:', array([[-0.73144486, -0.03144486],
[-0.53144486, -0.63144486]]))

('This is weight One:', [0.1984614028396781, 0.29937794555901015])

('This is weight Two:', [[-0.7314448625001938, -0.031444862500193606], [-0.5314448625001942, -0.6314448625001939]])

('This is Changed weight One:', array([0.19846102, 0.29937771]))

('This is Changed weight Two:', array([[-0.73244514, -0.03244514],
[-0.53244514, -0.63244514]]))

('This is Iteration :', 150)

('items:', [[1, 0.2], [0.19846101635168997, 0.29937771366621724], [[-0.7324451353641122, -0.032445135364111956], [-0.5324451353641125, -0.6324451353641123]], [0.4]])

('items:', [[1, 0.6], [0.19846101635168997, 0.29937771366621724], [[-0.7324451353641122, -0.032445135364111956], [-0.5324451353641125, -0.6324451353641123]], [0.2]])

('This is the Error:', array([0.01061465]))

('This is weight One:', [0.19846101635168997, 0.29937771366621724])

('This is weight Two:', [[-0.7324451353641122, -0.032445135364111956], [-0.5324451353641125, -0.6324451353641123]])

('This is Changed weight One:', array([0.19846065, 0.29937764]))

('This is Changed weight Two:', array([[-0.73339184, -0.03339184],
[-0.53339184, -0.63339184]]))

('This is weight One:', [0.19846064924059942, 0.29937764024399915])

('This is weight Two:', [[-0.7333918381547074, -0.0333918381547072], [-0.5333918381547078, -0.6333918381547076]])

('This is Changed weight One:', array([0.19846027, 0.29937741]))

('This is Changed weight Two:', array([[-0.73438817, -0.03438817],
[-0.53438817, -0.63438817]]))

('This is Iteration :', 151)

('items:', [[1, 0.2], [0.19846026579244724, 0.2993774101751078], [[-0.7343881693181926, -0.03438816931819239], [-0.534388169318193, -0.6343881693181928]], [0.4]])

('items:', [[1, 0.6], [0.19846026579244724, 0.2993774101751078], [[-0.7343881693181926, -0.03438816931819239], [-0.534388169318193, -0.6343881693181928]], [0.2]])

('This is the Error:', array([0.01057259]))

('This is weight One:', [0.19846026579244724, 0.2993774101751078])

('This is weight Two:', [[-0.7343881693181926, -0.03438816931819239], [-0.534388169318193, -0.6343881693181928]])

('This is Changed weight One:', array([0.1984599, 0.29937734]))

('This is Changed weight Two:', array([[-0.73533122, -0.03533122],
[-0.53533122, -0.63533122]]))

('This is weight One:', [0.19845990150550427, 0.2993773373177192])

('This is weight Two:', [[-0.7353312234426385, -0.0353312234426382], [-0.5353312234426388, -0.6353312234426386]])

('This is Changed weight One:', array([0.19845952, 0.29937711]))

('This is Changed weight Two:', array([[-0.73632371, -0.03632371],
[-0.53632371, -0.63632371]]))

('This is Iteration :', 152)

('items:', [[1, 0.2], [0.1984595210072871, 0.2993771090187889], [[-0.7363237145103855, -0.03632371451038526], [-0.5363237145103859, -0.6363237145103856]], [0.4]])

('items:', [[1, 0.6], [0.1984595210072871, 0.2993771090187889], [[-0.7363237145103855, -0.03632371451038526], [-0.5363237145103859, -0.6363237145103856]], [0.2]])

('This is the Error:', array([0.01053162]))

('This is weight One:', [0.1984595210072871, 0.2993771090187889])

('This is weight Two:', [[-0.7363237145103855, -0.03632371451038526], [-0.5363237145103859, -0.6363237145103856]])

('This is Changed weight One:', array([0.19845916, 0.29937704]))

('This is Changed weight Two:', array([[-0.73726321, -0.03726321],
[-0.53726321, -0.63726321]]))

('This is weight One:', [0.19845915946045453, 0.2993770367094224])

('This is weight Two:', [[-0.7372632149956431, -0.037263214995642835], [-0.5372632149956434, -0.6372632149956432]])

('This is Changed weight One:', array([0.19845878, 0.29937681]))

('This is Changed weight Two:', array([[-0.73825197, -0.03825197],
[-0.53825197, -0.63825197]]))

('This is Iteration :', 153)

('items:', [[1, 0.2], [0.19845878182439672, 0.2993768101277877], [[-0.7382519659735861, -0.03825196597358591], [-0.5382519659735865, -0.6382519659735862]], [0.4]])

('items:', [[1, 0.6], [0.19845878182439672, 0.2993768101277877], [[-0.7382519659735861, -0.03825196597358591], [-0.5382519659735865, -0.6382519659735862]], [0.2]])

('This is the Error:', array([0.01049171]))

('This is weight One:', [0.19845878182439672, 0.2993768101277877])

('This is weight Two:', [[-0.7382519659735861, -0.03825196597358591], [-0.5382519659735865, -0.6382519659735862]])

('This is Changed weight One:', array([0.19845842, 0.29937674]))

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('This is Changed weight Two:', array([[ -0.73918801, -0.03918801],
[ -0.53918801, -0.63918801]]))

('This is weight One:', [0.19845842293559698, 0.29937673835002776])

('This is weight Two:', [[-0.7391880063732306, -0.03918800637323034], [-0.5391880063732309, -
0.6391880063732307]])

('This is Changed weight One:', array([0.19845805, 0.29937651]))

('This is Changed weight Two:', array([[ -0.74017312, -0.04017312],
[ -0.54017312, -0.64017312]]))

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('This is Iteration :', 154)

('items:', [[1, 0.2], [0.1984580480759697, 0.29937651343425137], [[-0.7401731157166912, -
0.04017311571669093], [-0.5401731157166916, -0.6401731157166913]], [0.4]])

('items:', [[1, 0.6], [0.1984580480759697, 0.29937651343425137], [[-0.7401731157166912, -
0.04017311571669093], [-0.5401731157166916, -0.6401731157166913]], [0.2]])

('This is the Error:', array([0.01045284]))

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('This is weight One:', [0.1984580480759697, 0.29937651343425137])

('This is weight Two:', [[-0.7401731157166912, -0.04017311571669093], [-0.5401731157166916, -
0.6401731157166913]])

('This is Changed weight One:', array([0.19845769, 0.29937644]))

('This is Changed weight Two:', array([[ -0.74110579, -0.04110579],
[ -0.54110579, -0.64110579]]))

('This is weight One:', [0.19845769176501246, 0.29937644217205994])

('This is weight Two:', [[-0.741105788155352, -0.04110578815535178], [-0.5411057881553524, -
0.6411057881553521]])

('This is Changed weight One:', array([0.19845732, 0.29937622]))

('This is Changed weight Two:', array([[ -0.74208735, -0.04208735],
[ -0.54208735, -0.64208735]]))

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('This is Iteration :', 155)

('items:', [[1, 0.2], [0.19845731959805807, 0.2993762188718873], [[-0.7420873528158067, -0.04208735281580649], [-0.5420873528158071, -0.6420873528158069]], [0.4]])

('items:', [[1, 0.6], [0.19845731959805807, 0.2993762188718873], [[-0.7420873528158067, -0.04208735281580649], [-0.5420873528158071, -0.6420873528158069]], [0.2]])

('This is the Error:', array([0.01041502]))

('This is weight One:', [0.19845731959805807, 0.2993762188718873])

('This is weight Two:', [[-0.7420873528158067, -0.04208735281580649], [-0.5420873528158071, -0.6420873528158069]])

('This is Changed weight One:', array([0.19845697, 0.29937615]))

('This is Changed weight Two:', array([[-0.74301675, -0.04301675],
[-0.54301675, -0.64301675]]))

('This is weight One:', [0.19845696578657043, 0.2993761481095898])

('This is weight Two:', [[-0.743016748032346, -0.04301674803234571], [-0.5430167480323463, -0.6430167480323461]])

('This is Changed weight One:', array([0.1984566 , 0.29937593]))

('This is Changed weight Two:', array([[-0.74399486, -0.04399486],
[-0.54399486, -0.64399486]]))

('This is Iteration :', 156)

('items:', [[1, 0.2], [0.19845659623042963, 0.2993759263759053], [[-0.7439948635028655, -0.04399486350286518], [-0.5439948635028659, -0.6439948635028656]], [0.4]])

('items:', [[1, 0.6], [0.19845659623042963, 0.2993759263759053], [[-0.7439948635028655, -0.04399486350286518], [-0.5439948635028659, -0.6439948635028656]], [0.2]])

('This is the Error:', array([0.0103782]))

('This is weight One:', [0.19845659623042963, 0.2993759263759053])

('This is weight Two:', [[-0.7439948635028655, -0.04399486350286518], [-0.5439948635028659, -0.6439948635028656]]))

('This is Changed weight One:', array([0.19845624, 0.29937586]))

('This is Changed weight Two:', array([[[-0.74492107, -0.04492107],
[-0.54492107, -0.64492107]]]))

('This is weight One:', [0.1984562448417891, 0.2993758560981772])

('This is weight Two:', [[-0.7449210708923397, -0.0449210708923394], [-0.5449210708923401, -0.6449210708923399]]))

('This is Changed weight One:', array([0.19845588, 0.29937564]))

('This is Changed weight Two:', array([[[-0.74589583, -0.04589583],
[-0.54589583, -0.64589583]]]))

('This is Iteration :', 157)

('items:', [[1, 0.2], [0.19845587781643084, 0.29937563588296223], [[-0.7458958312517483, -0.045895831251747926], [-0.5458958312517487, -0.6458958312517484]], [0.4]]))

('items:', [[1, 0.6], [0.19845587781643084, 0.29937563588296223], [[-0.7458958312517483, -0.045895831251747926], [-0.5458958312517487, -0.6458958312517484]], [0.2]]))

('This is the Error:', array([0.01034239]))

('This is weight One:', [0.19845587781643084, 0.29937563588296223])

('This is weight Two:', [[-0.7458958312517483, -0.045895831251747926], [-0.5458958312517487, -0.6458958312517484]]))

('This is Changed weight One:', array([0.19845553, 0.29937557]))

('This is Changed weight Two:', array([[[-0.74681894, -0.04681894],
[-0.54681894, -0.64681894]]]))

('This is weight One:', [0.19845552877570044, 0.29937556607481614])

('This is weight Two:', [[-0.7468189389062008, -0.0468189389062004], [-0.5468189389062011, -0.6468189389062009]]))

('This is Changed weight One:', array([0.19845516, 0.29937535]))

('This is Changed weight Two:', array([[[-0.74779044, -0.04779044],

[-0.54779044, -0.64779044]]))

('This is Iteration :', 158)

('items:', [[1, 0.2], [0.1984551642028543, 0.29937534733110843], [[-0.7477904368620043, -0.047790436862003974], [-0.5477904368620047, -0.6477904368620044]], [0.4]])

('items:', [[1, 0.6], [0.1984551642028543, 0.29937534733110843], [[-0.7477904368620043, -0.047790436862003974], [-0.5477904368620047, -0.6477904368620044]], [0.2]])

('This is the Error:', array([0.01030757]))

('This is weight One:', [0.1984551642028543, 0.29937534733110843])

('This is weight Two:', [[-0.7477904368620043, -0.047790436862003974], [-0.5477904368620047, -0.6477904368620044]])

('This is Changed weight One:', array([0.19845482, 0.29937528]))

('This is Changed weight Two:', array([[[-0.74871053, -0.04871053], [-0.54871053, -0.64871053]]]))

('This is weight One:', [0.19845481743672036, 0.29937527797788166])

('This is weight Two:', [[-0.74871053161013, -0.04871053161012966], [-0.5487105316101304, -0.6487105316101301]])

('This is Changed weight One:', array([0.19845446, 0.29937506]))

('This is Changed weight Two:', array([[[-0.74967886, -0.04967886], [-0.54967886, -0.64967886]]]))

('This is Iteration :', 159)

('items:', [[1, 0.2], [0.1984544552398114, 0.2993750606597363], [[-0.7496788585402584, -0.049678858540258095], [-0.5496788585402588, -0.6496788585402585]], [0.4]])

('items:', [[1, 0.6], [0.1984544552398114, 0.2993750606597363], [[-0.7496788585402584, -0.049678858540258095], [-0.5496788585402588, -0.6496788585402585]], [0.2]])

('This is the Error:', array([0.01027372]))

('This is weight One:', [0.1984544552398114, 0.2993750606597363])

('This is weight Two:', [[-0.7496788585402584, -0.049678858540258095], [-0.5496788585402588, -0.6496788585402585]])

('This is Changed weight One:', array([0.19845411, 0.29937499]))

('This is Changed weight Two:', array([[-0.75059603, -0.05059603],
[-0.55059603, -0.65059603]]))

('This is weight One:', [0.19845411067652324, 0.29937499174707866])

('This is weight Two:', [[-0.7505960259859839, -0.050596025985983596], [-0.5505960259859842, -0.650596025985984]])

('This is Changed weight One:', array([0.19845375, 0.29937478]))

('This is Changed weight Two:', array([[-0.75156127, -0.05156127],
[-0.55156127, -0.65156127]]))

('This is Iteration :', 160)

('items:', [[1, 0.2], [0.1984537507806091, 0.29937477580953015], [[-0.7515612719793909, -0.05156127197939063], [-0.5515612719793913, -0.6515612719793911]], [0.4]])

('items:', [[1, 0.6], [0.1984537507806091, 0.29937477580953015], [[-0.7515612719793909, -0.05156127197939063], [-0.5515612719793913, -0.6515612719793911]], [0.2]])

('This is the Error:', array([0.01024082]))

('This is weight One:', [0.1984537507806091, 0.29937477580953015])

('This is weight Two:', [[-0.7515612719793909, -0.05156127197939063], [-0.5515612719793913, -0.6515612719793911]])

('This is Changed weight One:', array([0.19845341, 0.29937471]))

('This is Changed weight Two:', array([[-0.7524756, -0.0524756],
[-0.5524756, -0.6524756]]))

('This is weight One:', [0.19845340834992112, 0.29937470732339255])

('This is weight Two:', [[-0.7524755965394093, -0.05247559653940907], [-0.5524755965394097, -0.6524755965394095]])

('This is Changed weight One:', array([0.19845305, 0.29937449]))

('This is Changed weight Two:', array([[-0.75343785, -0.05343785],
[-0.55343785, -0.65343785]]))

('This is Iteration :', 161)

('items:', [[1, 0.2], [0.19845305068163147, 0.29937449272241873], [[-0.7534378504355731, -
0.053437850435572795], [-0.5534378504355735, -0.6534378504355732]], [0.4]])

('items:', [[1, 0.6], [0.19845305068163147, 0.29937449272241873], [[-0.7534378504355731, -
0.053437850435572795], [-0.5534378504355735, -0.6534378504355732]], [0.2]])

('This is the Error:', array([0.01020887]))

('This is weight One:', [0.19845305068163147, 0.29937449272241873])

('This is weight Two:', [[-0.7534378504355731, -0.053437850435572795], [-0.5534378504355735, -
0.6534378504355732]])

('This is Changed weight One:', array([0.19845271, 0.29937442]))

('This is Changed weight Two:', array([[-0.75434942, -0.05434942],
[-0.55434942, -0.65434942]]))

('This is weight One:', [0.19845271031474704, 0.29937442464904185])

('This is weight Two:', [[-0.7543494153758726, -0.0543494153758723], [-0.554349415375873, -
0.6543494153758728]])

('This is Changed weight One:', array([0.19845235, 0.29937421]))

('This is Changed weight Two:', array([[-0.75530876, -0.05530876],
[-0.55530876, -0.65530876]]))

('This is Iteration :', 162)

('items:', [[1, 0.2], [0.19845235480222503, 0.29937421134152864], [[-0.7553087648032367, -
0.055308764803236335], [-0.5553087648032371, -0.6553087648032369]], [0.4]])

('items:', [[1, 0.6], [0.19845235480222503, 0.29937421134152864], [[-0.7553087648032367, -
0.055308764803236335], [-0.5553087648032371, -0.6553087648032369]], [0.2]])

('This is the Error:', array([0.01017786]))

('This is weight One:', [0.19845235480222503, 0.29937421134152864])

('This is weight Two:', [[-0.7553087648032367, -0.055308764803236335], [-0.5553087648032371, -0.6553087648032369]])

('This is Changed weight One:', array([0.19845202, 0.29937414]))

('This is Changed weight Two:', array([[-0.75621765, -0.05621765],
[-0.55621765, -0.65621765]]))

('This is weight One:', [0.19845201643174248, 0.29937414366743215])

('This is weight Two:', [[-0.7562176522746594, -0.05621765227465903], [-0.5562176522746598, -0.6562176522746596]])

('This is Changed weight One:', array([0.19845166, 0.29937393]))

('This is Changed weight Two:', array([[-0.75717418, -0.05717418],
[-0.55717418, -0.65717418]]))

('This is Iteration :', 163)

('items:', [[1, 0.2], [0.1984516630045883, 0.2993739316111396], [[-0.757174183688054, -0.05717418368805358], [-0.5571741836880544, -0.6571741836880541]], [0.4]])

('items:', [[1, 0.6], [0.1984516630045883, 0.2993739316111396], [[-0.757174183688054, -0.05717418368805358], [-0.5571741836880544, -0.6571741836880541]], [0.2]])

('This is the Error:', array([0.01014776]))

('This is weight One:', [0.1984516630045883, 0.2993739316111396])

('This is weight Two:', [[-0.757174183688054, -0.05717418368805358], [-0.5571741836880544, -0.6571741836880541]])

('This is Changed weight One:', array([0.19845133, 0.29937386]))

('This is Changed weight Two:', array([[-0.75808047, -0.05808047],
[-0.55808047, -0.65808047]]))

('This is weight One:', [0.19845132656444864, 0.2993738643231117])

('This is weight Two:', [[-0.7580804747609213, -0.05808047476092095], [-0.5580804747609217, -0.6580804747609215]])

('This is Changed weight One:', array([0.19845098, 0.29937365]))

('This is Changed weight Two:', array([[-0.75903427, -0.05903427],
[-0.55903427, -0.65903427]]))

('This is Iteration :', 164)

('items:', [[1, 0.2], [0.19845097515366497, 0.29937365347664147], [[-0.7590342734780016, -
0.05903427347800118], [-0.5590342734780019, -0.6590342734780017]], [0.4]])

('items:', [[1, 0.6], [0.19845097515366497, 0.29937365347664147], [[-0.7590342734780016, -
0.05903427347800118], [-0.5590342734780019, -0.6590342734780017]], [0.2]])

('This is the Error:', array([0.01011858]))

('This is weight One:', [0.19845097515366497, 0.29937365347664147])

('This is weight Two:', [[-0.7590342734780016, -0.05903427347800118], [-0.5590342734780019, -
0.6590342734780017]])

('This is Changed weight One:', array([0.19845064, 0.29937359]))

('This is Changed weight Two:', array([[-0.75993805, -0.05993805],
[-0.55993805, -0.65993805]]))

('This is weight One:', [0.19845064057910142, 0.29937358656172874])

('This is weight Two:', [[-0.7599380481758402, -0.05993804817583986], [-0.5599380481758406, -
0.6599380481758403]])

('This is Changed weight One:', array([0.19845029, 0.29937338]))

('This is Changed weight Two:', array([[-0.7608892, -0.0608892],
[-0.5608892, -0.6608892]]))

('This is Iteration :', 165)

('items:', [[1, 0.2], [0.19845029111704068, 0.2993733768844923], [[-0.7608891984125781, -
0.060889198412577665], [-0.5608891984125784, -0.6608891984125782]], [0.4]])

('items:', [[1, 0.6], [0.19845029111704068, 0.2993733768844923], [[-0.7608891984125781, -
0.060889198412577665], [-0.5608891984125784, -0.6608891984125782]], [0.2]])

('This is the Error:', array([0.01009028]))

('This is weight One:', [0.19845029111704068, 0.2993733768844923])

('This is weight Two:', [[-0.7608891984125781, -0.060889198412577665], [-0.5608891984125784, -0.6608891984125782]])

('This is Changed weight One:', array([0.19844996, 0.29937331]))

('This is Changed weight Two:', array([[-0.76179054, -0.06179054],
[-0.56179054, -0.66179054]]))

('This is weight One:', [0.19844995834453, 0.29937331032999015])

('This is weight Two:', [[-0.7617905357449792, -0.06179053574497885], [-0.5617905357449796, -0.6617905357449794]])

('This is Changed weight One:', array([0.19844961, 0.2993731]))

('This is Changed weight Two:', array([[-0.76273912, -0.06273912],
[-0.56273912, -0.66273912]]))

('This is Iteration :', 166)

('items:', [[1, 0.2], [0.19844961076484346, 0.29937310178217824], [[-0.7627391206502433, -0.06273912065024288], [-0.5627391206502437, -0.6627391206502434]], [0.4]])

('items:', [[1, 0.6], [0.19844961076484346, 0.29937310178217824], [[-0.7627391206502433, -0.06273912065024288], [-0.5627391206502437, -0.6627391206502434]], [0.2]])

('This is the Error:', array([0.01006288]))

('This is weight One:', [0.19844961076484346, 0.29937310178217824])

('This is weight Two:', [[-0.7627391206502433, -0.06273912065024288], [-0.5627391206502437, -0.6627391206502434]])

('This is Changed weight One:', array([0.19844928, 0.29937304]))

('This is Changed weight Two:', array([[-0.7636381, -0.0636381],
[-0.5636381, -0.6636381]]))

('This is weight One:', [0.1984492797320587, 0.2993730355756213])

('This is weight Two:', [[-0.7636380986448874, -0.063638098644887], [-0.5636380986448878, -0.6636380986448875]]))

('This is Changed weight One:', array([0.19844893, 0.29937283]))

('This is Changed weight Two:', array([[-0.7645842, -0.0645842],
[-0.5645842, -0.6645842]]))

('This is Iteration :', 167)

('items:', [[1, 0.2], [0.19844893396964722, 0.2993728281181744], [[-0.7645842003341445, -0.06458420033414414], [-0.5645842003341449, -0.6645842003341447]], [0.4]])

('items:', [[1, 0.6], [0.19844893396964722, 0.2993728281181744], [[-0.7645842003341445, -0.06458420033414414], [-0.5645842003341449, -0.6645842003341447]], [0.2]])

('This is the Error:', array([0.01003634]))

('This is weight One:', [0.19844893396964722, 0.2993728281181744])

('This is weight Two:', [[-0.7645842003341445, -0.06458420033414414], [-0.5645842003341449, -0.6645842003341447]])

('This is Changed weight One:', array([0.1984486 , 0.29937276]))

('This is Changed weight Two:', array([[-0.7654809, -0.0654809],
[-0.5654809, -0.6654809]]))

('This is weight One:', [0.19844860461541214, 0.2993727622473274])

('This is weight Two:', [[-0.7654808960680218, -0.06548089606802138], [-0.5654808960680222, -0.665480896068022]])

('This is Changed weight One:', array([0.19844826, 0.29937256]))

('This is Changed weight Two:', array([[-0.7664246, -0.0664246],
[-0.5664246, -0.6664246]]))

('This is Iteration :', 168)

('items:', [[1, 0.2], [0.19844826060637852, 0.2993725558419072], [[-0.7664245956561925, -0.06642459565619202], [-0.5664245956561929, -0.6664245956561926]], [0.4]])

('items:', [[1, 0.6], [0.19844826060637852, 0.2993725558419072], [[-0.7664245956561925, -0.06642459565619202], [-0.5664245956561929, -0.6664245956561926]], [0.2]])

('This is the Error:', array([0.01001067]))

('This is weight One:', [0.19844826060637852, 0.2993725558419072])

('This is weight Two:', [[-0.7664245956561925, -0.06642459565619202], [-0.5664245956561929, -0.6664245956561926]])

('This is Changed weight One:', array([0.19844793, 0.29937249]))

('This is Changed weight Two:', array([[-0.76731909, -0.06731909],
[-0.56731909, -0.66731909]]))

('This is weight One:', [0.19844793287062348, 0.2993724902947562])

('This is weight Two:', [[-0.7673190852860486, -0.06731908528604819], [-0.567319085286049, -0.6673190852860488]])

('This is Changed weight One:', array([0.19844759, 0.29937228]))

('This is Changed weight Two:', array([[-0.76826046, -0.06826046],
[-0.56826046, -0.66826046]]))

('This is Iteration :', 169)

('items:', [[1, 0.2], [0.19844759055222636, 0.2993722849037179], [[-0.7682604629195466, -0.06826046291954621], [-0.568260462919547, -0.6682604629195468]], [0.4]])

('items:', [[1, 0.6], [0.19844759055222636, 0.2993722849037179], [[-0.7682604629195466, -0.06826046291954621], [-0.568260462919547, -0.6682604629195468]], [0.2]])

('This is the Error:', array([0.00998585]))

('This is weight One:', [0.19844759055222636, 0.2993722849037179])

('This is weight Two:', [[-0.7682604629195466, -0.06826046291954621], [-0.568260462919547, -0.6682604629195468]])

('This is Changed weight One:', array([0.19844726, 0.29937222]))

('This is Changed weight Two:', array([[-0.76915282, -0.06915282],
[-0.56915282, -0.66915282]]))

('This is weight One:', [0.19844726437594554, 0.2993722196684618])

('This is weight Two:', [[-0.7691528217115826, -0.06915282171158217], [-0.569152821711583, -0.6691528217115827]])

('This is Changed weight One:', array([0.19844692, 0.29937202]))

('This is Changed weight Two:', array([[[-0.77009196, -0.07009196],
[-0.57009196, -0.67009196]]]))

('This is Iteration :', 170)

('items:', [[1, 0.2], [0.19844692368655478, 0.2993720152548273], [[-0.7700919565995699, -0.07009195659956946], [-0.5700919565995702, -0.67009195659957]], [0.4]])

('items:', [[1, 0.6], [0.19844692368655478, 0.2993720152548273], [[-0.7700919565995699, -0.07009195659956946], [-0.5700919565995702, -0.67009195659957]], [0.2]])

('This is the Error:', array([0.00996188]))

('This is weight One:', [0.19844692368655478, 0.2993720152548273])

('This is weight Two:', [[-0.7700919565995699, -0.07009195659956946], [-0.5700919565995702, -0.67009195659957]])

('This is Changed weight One:', array([0.1984466 , 0.29937195]))

('This is Changed weight Two:', array([[[-0.77098226, -0.07098226],
[-0.57098226, -0.67098226]]]))

('This is weight One:', [0.19844659901176484, 0.29937195031986935])

('This is weight Two:', [[-0.7709822589584221, -0.07098225895842167], [-0.5709822589584225, -0.6709822589584222]])

('This is Changed weight One:', array([0.19844626, 0.29937175]))

('This is Changed weight Two:', array([[[-0.77191923, -0.07191923],
[-0.57191923, -0.67191923]]]))

('This is Iteration :', 171)

('items:', [[1, 0.2], [0.1984462598908183, 0.29937174684730145], [[-0.7719192294033064, -0.07191922940330593], [-0.5719192294033068, -0.6719192294033065]], [0.4]])

('items:', [[1, 0.6], [0.1984462598908183, 0.29937174684730145], [[-0.7719192294033064, -0.07191922940330593], [-0.5719192294033068, -0.6719192294033065]], [0.2]])

('This is the Error:', array([0.00993873]))

('This is weight One:', [0.1984462598908183, 0.29937174684730145])

('This is weight Two:', [[-0.7719192294033064, -0.07191922940330593], [-0.5719192294033068, -0.6719192294033065]])

('This is Changed weight One:', array([0.19844594, 0.29937168]))

('This is Changed weight Two:', array([[-0.77280755, -0.07280755],
[-0.57280755, -0.67280755]]))

('This is weight One:', [0.1984459366605182, 0.29937168220124144])

('This is weight Two:', [[-0.7728075489003345, -0.07280754890033413], [-0.5728075489003349, -0.6728075489003347]])

('This is Changed weight One:', array([0.1984456, 0.29937148]))

('This is Changed weight Two:', array([[-0.77374243, -0.07374243],
[-0.57374243, -0.67374243]]))

('This is Iteration :', 172)

('items:', [[1, 0.2], [0.19844559904847986, 0.29937147963401844], [[-0.7737424323275381, -0.07374243232753774], [-0.5737424323275385, -0.6737424323275383]], [0.4]])

('items:', [[1, 0.6], [0.19844559904847986, 0.29937147963401844], [[-0.7737424323275381, -0.07374243232753774], [-0.5737424323275385, -0.6737424323275383]], [0.2]])

('This is the Error:', array([0.00991641]))

('This is weight One:', [0.19844559904847986, 0.29937147963401844])

('This is weight Two:', [[-0.7737424323275381, -0.07374243232753774], [-0.5737424323275385, -0.6737424323275383]])

('This is Changed weight One:', array([0.19844528, 0.29937142]))

```
('This is Changed weight Two:', array([[ -0.77462884, -0.07462884],
[-0.57462884, -0.67462884]])))

('This is weight One:', [0.19844527720661215, 0.2993714152656449])

('This is weight Two:', [[-0.7746288417284458, -0.07462884172844543], [-0.5746288417284462, -
0.674628841728446]]))

('This is Changed weight One:', array([0.19844494, 0.29937121]))

('This is Changed weight Two:', array([[ -0.77556171, -0.07556171],
[-0.57556171, -0.67556171]])))

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('This is Iteration :', 173)

('items:', [[1, 0.2], [0.19844494104493146, 0.2993712135686365], [[-0.7755617147154724, -
0.075561714715472], [-0.5755617147154728, -0.6755617147154725]], [0.4]])

('items:', [[1, 0.6], [0.19844494104493146, 0.2993712135686365], [[-0.7755617147154724, -
0.075561714715472], [-0.5755617147154728, -0.6755617147154725]], [0.2]])

('This is the Error:', array([0.0098949]))

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('This is weight One:', [0.19844494104493146, 0.2993712135686365])

('This is weight Two:', [[-0.7755617147154724, -0.075561714715472], [-0.5755617147154728, -
0.6755617147154725]]))

('This is Changed weight One:', array([0.19844462, 0.29937115]))

('This is Changed weight Two:', array([[ -0.77644629, -0.07644629],
[-0.57644629, -0.67644629]])))

('This is weight One:', [0.19844462053634437, 0.29937114946691906])

('This is weight Two:', [[-0.7764462860072844, -0.076446286007284], [-0.5764462860072848, -
0.6764462860072845]]))

('This is Changed weight One:', array([0.19844429, 0.29937095]))

('This is Changed weight Two:', array([[ -0.77737722, -0.07737722],
[-0.57737722, -0.67737722]])))
```

('This is Iteration :', 174)

('items:', [[1, 0.2], [0.19844428576741693, 0.2993709486055626], [[-0.7773772243121087, -0.0773772243121083], [-0.577377224312109, -0.6773772243121088]], [0.4]])

('items:', [[1, 0.6], [0.19844428576741693, 0.2993709486055626], [[-0.7773772243121087, -0.0773772243121083], [-0.577377224312109, -0.6773772243121088]], [0.2]])

('This is the Error:', array([0.0098742]))

('This is weight One:', [0.19844428576741693, 0.2993709486055626])

('This is weight Two:', [[-0.7773772243121087, -0.0773772243121083], [-0.577377224312109, -0.6773772243121088]])

('This is Changed weight One:', array([0.19844397, 0.29937088]))

('This is Changed weight Two:', array([[-0.77826003, -0.07826003],
[-0.57826003, -0.67826003]]))

('This is weight One:', [0.19844396653782795, 0.29937088475964485])

('This is weight Two:', [[-0.7782600287295295, -0.07826002872952911], [-0.5782600287295299, -0.6782600287295296]])

('This is Changed weight One:', array([0.19844363, 0.29937068]))

('This is Changed weight Two:', array([[-0.77918911, -0.07918911],
[-0.57918911, -0.67918911]]))

('This is Iteration :', 175)

('items:', [[1, 0.2], [0.1984436331049573, 0.29937068469992245], [[-0.7791891073183359, -0.07918910731833549], [-0.5791891073183363, -0.679189107318336]], [0.4]])

('items:', [[1, 0.6], [0.1984436331049573, 0.29937068469992245], [[-0.7791891073183359, -0.07918910731833549], [-0.5791891073183363, -0.679189107318336]], [0.2]])

('This is the Error:', array([0.0098543]))

('This is weight One:', [0.1984436331049573, 0.29937068469992245])

('This is weight Two:', [[-0.7791891073183359, -0.07918910731833549], [-0.5791891073183363, -0.679189107318336]])

('This is Changed weight One:', array([0.19844332, 0.29937062]))

('This is Changed weight Two:', array([[[-0.78007022, -0.08007022],
[-0.58007022, -0.68007022]]]))

('This is weight One:', [0.19844331510091762, 0.2993706210991145])

('This is weight Two:', [[-0.7800702153695116, -0.0800702153695112], [-0.580070215369512, -0.6800702153695117]])

('This is Changed weight One:', array([0.19844298, 0.29937042]))

('This is Changed weight Two:', array([[[-0.78099751, -0.08099751],
[-0.58099751, -0.68099751]]]))

('This is Iteration :', 176)

('items:', [[1, 0.2], [0.1984429829482781, 0.29937042180753076], [[-0.7809975084438046, -0.08099750844380411], [-0.5809975084438049, -0.6809975084438047]], [0.4]])

('items:', [[1, 0.6], [0.1984429829482781, 0.29937042180753076], [[-0.7809975084438046, -0.08099750844380411], [-0.5809975084438049, -0.6809975084438047]], [0.2]])

('This is the Error:', array([0.00983518]))

('This is weight One:', [0.1984429829482781, 0.29937042180753076])

('This is weight Two:', [[-0.7809975084438046, -0.08099750844380411], [-0.5809975084438049, -0.6809975084438047]])

('This is Changed weight One:', array([0.19844267, 0.29937036]))

('This is Changed weight Two:', array([[[-0.78187699, -0.08187699],
[-0.58187699, -0.68187699]]]))

('This is weight One:', [0.1984426661171381, 0.2993703584413028])

('This is weight Two:', [[-0.7818769899355102, -0.08187698993550978], [-0.5818769899355106, -0.6818769899355104]])

('This is Changed weight One:', array([0.19844234, 0.29937016]))

('This is Changed weight Two:', array([[[-0.78280257, -0.08280257],

[-0.58280257, -0.68280257]]))

('This is Iteration :', 177)

('items:', [[1, 0.2], [0.19844233518973892, 0.29937015988486326], [[-0.7828025709586203, -0.08280257095861981], [-0.5828025709586206, -0.6828025709586204]], [0.4]])

('items:', [[1, 0.6], [0.19844233518973892, 0.29937015988486326], [[-0.7828025709586203, -0.08280257095861981], [-0.5828025709586206, -0.6828025709586204]], [0.2]])

('This is the Error:', array([0.00981685]))

('This is weight One:', [0.19844233518973892, 0.29937015988486326])

('This is weight Two:', [[-0.7828025709586203, -0.08280257095861981], [-0.5828025709586206, -0.6828025709586204]])

('This is Changed weight One:', array([0.19844202, 0.2993701]))

('This is Changed weight Two:', array([[[-0.7836805, -0.0836805],
[-0.5836805, -0.6836805]]]))

('This is weight One:', [0.19844201947961468, 0.29937009674283843])

('This is weight Two:', [[-0.7836804950208941, -0.0836804950208936], [-0.5836804950208945, -0.6836804950208942]])

('This is Changed weight One:', array([0.19844169, 0.2993699]))

('This is Changed weight Two:', array([[[-0.78460444, -0.08460444],
[-0.58460444, -0.68460444]]]))

('This is Iteration :', 178)

('items:', [[1, 0.2], [0.1984416897232648, 0.29936989888902854], [[-0.7846044367439018, -0.08460443674390127], [-0.5846044367439022, -0.6846044367439019]], [0.4]])

('items:', [[1, 0.6], [0.1984416897232648, 0.29936989888902854], [[-0.7846044367439018, -0.08460443674390127], [-0.5846044367439022, -0.6846044367439019]], [0.2]])

('This is the Error:', array([0.00979929]))

('This is weight One:', [0.1984416897232648, 0.29936989888902854])

('This is weight Two:', [[-0.7846044367439018, -0.08460443674390127], [-0.5846044367439022, -0.6846044367439019]])

('This is Changed weight One:', array([0.19844138, 0.29936984]))

('This is Changed weight Two:', array([[[-0.78548087, -0.08548087],
[-0.58548087, -0.68548087]]]))

('This is weight One:', [0.19844137508300555, 0.29936983596097666])

('This is weight Two:', [[-0.7854808718541464, -0.08548087185414585], [-0.5854808718541468, -0.6854808718541465]])

('This is Changed weight One:', array([0.19844105, 0.29936964]))

('This is Changed weight Two:', array([[[-0.78640325, -0.08640325],
[-0.58640325, -0.68640325]]]))

('This is Iteration :', 179)

('items:', [[1, 0.2], [0.19844104644427982, 0.2993696387777412], [[-0.7864032463412451, -0.0864032463412446], [-0.5864032463412455, -0.6864032463412453]], [0.4]])

('items:', [[1, 0.6], [0.19844104644427982, 0.2993696387777412], [[-0.7864032463412451, -0.0864032463412446], [-0.5864032463412455, -0.6864032463412453]], [0.2]])

('This is the Error:', array([0.00978249]))

('This is weight One:', [0.19844104644427982, 0.2993696387777412])

('This is weight Two:', [[-0.7864032463412451, -0.0864032463412446], [-0.5864032463412455, -0.6864032463412453]])

('This is Changed weight One:', array([0.19844073, 0.29936958]))

('This is Changed weight Two:', array([[[-0.78727826, -0.08727826],
[-0.58727826, -0.68727826]]]))

('This is weight One:', [0.19844073282343616, 0.29936957605357245])

('This is weight Two:', [[-0.7872782603478161, -0.08727826034781559], [-0.5872782603478165, -0.6872782603478162]])

('This is Changed weight One:', array([0.19844041, 0.29936938]))

('This is Changed weight Two:', array([[-0.78819914, -0.08819914],
[-0.58819914, -0.68819914]]))

('This is Iteration :', 180)

('items:', [[1, 0.2], [0.19844040524964204, 0.299369379509296], [[-0.7881991390011356, -0.08819913900113507], [-0.588199139001136, -0.6881991390011357]], [0.4]])

('items:', [[1, 0.6], [0.19844040524964204, 0.299369379509296], [[-0.7881991390011356, -0.08819913900113507], [-0.588199139001136, -0.6881991390011357]], [0.2]])

('This is the Error:', array([0.00976645]))

('This is weight One:', [0.19844040524964204, 0.299369379509296])

('This is weight Two:', [[-0.7881991390011356, -0.08819913900113507], [-0.588199139001136, -0.6881991390011357]])

('This is Changed weight One:', array([0.19844009, 0.29936932]))

('This is Changed weight Two:', array([[-0.7890728, -0.0890728],
[-0.5890728, -0.6890728]]))

('This is weight One:', [0.19844009259843526, 0.2993693169790546])

('This is weight Two:', [[-0.789072799146436, -0.08907279914643555], [-0.5890727991464364, -0.6890727991464362]])

('This is Changed weight One:', array([0.19843977, 0.29936912]))

('This is Changed weight Two:', array([[-0.78999225, -0.08999225],
[-0.58999225, -0.68999225]]))

('This is Iteration :', 181)

('items:', [[1, 0.2], [0.19843976603758076, 0.29936912104254193], [[-0.7899922527303456, -0.08999225273034507], [-0.589992252730346, -0.6899922527303457]], [0.4]])

('items:', [[1, 0.6], [0.19843976603758076, 0.29936912104254193], [[-0.7899922527303456, -0.08999225273034507], [-0.589992252730346, -0.6899922527303457]], [0.2]])

('This is the Error:', array([0.00975117]))

('This is weight One:', [0.19843976603758076, 0.29936912104254193])

('This is weight Two:', [[-0.7899922527303456, -0.08999225273034507], [-0.589992252730346, -0.6899922527303457]])

('This is Changed weight One:', array([0.19843945, 0.29936906]))

('This is Changed weight Two:', array([[-0.79086463, -0.09086463],
[-0.59086463, -0.69086463]]))

('This is weight One:', [0.19843945430687263, 0.2993690586964003])

('This is weight Two:', [[-0.7908646256734454, -0.0908646256734449], [-0.5908646256734458, -0.6908646256734455]])

('This is Changed weight One:', array([0.19843913, 0.29936886]))

('This is Changed weight Two:', array([[-0.79178272, -0.09178272],
[-0.59178272, -0.69178272]]))

('This is Iteration :', 182)

('items:', [[1, 0.2], [0.1984391287076348, 0.2993688633368576], [[-0.7917827243383572, -0.09178272433835667], [-0.5917827243383575, -0.6917827243383573]], [0.4]])

('items:', [[1, 0.6], [0.1984391287076348, 0.2993688633368576], [[-0.7917827243383572, -0.09178272433835667], [-0.5917827243383575, -0.6917827243383573]], [0.2]])

('This is the Error:', array([0.00973663]))

('This is weight One:', [0.1984391287076348, 0.2993688633368576])

('This is weight Two:', [[-0.7917827243383572, -0.09178272433835667], [-0.5917827243383575, -0.6917827243383573]])

('This is Changed weight One:', array([0.19843882, 0.2993688]))

('This is Changed weight Two:', array([[-0.79265388, -0.09265388],
[-0.59265388, -0.69265388]]))

('This is weight One:', [0.1984388178488984, 0.29936880116511033])

('This is weight Two:', [[-0.7926538761771548, -0.09265387617715423], [-0.5926538761771551, -0.6926538761771549]])

('This is Changed weight One:', array([0.19843849, 0.29936861]))

('This is Changed weight Two:', array([[-0.79357069, -0.09357069],
[-0.59357069, -0.69357069]]))

('This is Iteration :', 183)

('items:', [[1, 0.2], [0.19843849316059295, 0.29936860635212703], [[-0.7935706894828457, -
0.09357068948284517], [-0.5935706894828461, -0.6935706894828458]], [0.4]])

('items:', [[1, 0.6], [0.19843849316059295, 0.29936860635212703], [[-0.7935706894828457, -
0.09357068948284517], [-0.5935706894828461, -0.6935706894828458]], [0.2]])

('This is the Error:', array([0.00972283]))

('This is weight One:', [0.19843849316059295, 0.29936860635212703])

('This is weight Two:', [[-0.7935706894828457, -0.09357068948284517], [-0.5935706894828461, -
0.6935706894828458]])

('This is Changed weight One:', array([0.19843818, 0.29936854]))

('This is Changed weight Two:', array([[-0.79444069, -0.09444069],
[-0.59444069, -0.69444069]]))

('This is weight One:', [0.19843818312588418, 0.2993685443451853])

('This is weight Two:', [[-0.7944406857757895, -0.09444068577578899], [-0.5944406857757899, -
0.6944406857757897]])

('This is Changed weight One:', array([0.19843786, 0.29936835]))

('This is Changed weight Two:', array([[-0.79535628, -0.09535628],
[-0.59535628, -0.69535628]]))

('This is Iteration :', 184)

('items:', [[1, 0.2], [0.19843785929843547, 0.29936835004871604], [[-0.7953562827142597, -
0.09535628271425924], [-0.5953562827142601, -0.6953562827142599]], [0.4]])

('items:', [[1, 0.6], [0.19843785929843547, 0.29936835004871604], [[-0.7953562827142597, -
0.09535628271425924], [-0.5953562827142601, -0.6953562827142599]], [0.2]])

('This is the Error:', array([0.00970976]))

('This is weight One:', [0.19843785929843547, 0.29936835004871604])

('This is weight Two:', [[-0.7953562827142597, -0.09535628271425924], [-0.5953562827142601, -0.6953562827142599]])

('This is Changed weight One:', array([0.19843755, 0.29936829]))

('This is Changed weight Two:', array([[-0.79622519, -0.09622519],
[-0.59622519, -0.69622519]]))

('This is weight One:', [0.19843755004036515, 0.299368288197102])

('This is weight Two:', [[-0.7962251885016467, -0.0962251885016462], [-0.5962251885016471, -0.6962251885016468]])

('This is Changed weight One:', array([0.19843723, 0.29936809]))

('This is Changed weight Two:', array([[-0.79713964, -0.09713964],
[-0.59713964, -0.69713964]]))

('This is Iteration :', 185)

('items:', [[1, 0.2], [0.19843722702427732, 0.29936809438744927], [[-0.7971396375195325, -0.09713963751953206], [-0.5971396375195329, -0.6971396375195327]], [0.4]])

('items:', [[1, 0.6], [0.19843722702427732, 0.29936809438744927], [[-0.7971396375195325, -0.09713963751953206], [-0.5971396375195329, -0.6971396375195327]], [0.2]])

('This is the Error:', array([0.00969742]))

('This is weight One:', [0.19843722702427732, 0.29936809438744927])

('This is weight Two:', [[-0.7971396375195325, -0.09713963751953206], [-0.5971396375195329, -0.6971396375195327]])

('This is Changed weight One:', array([0.19843692, 0.29936803]))

('This is Changed weight Two:', array([[-0.79800752, -0.09800752],
[-0.59800752, -0.69800752]]))

('This is weight One:', [0.19843691849598408, 0.29936803268179063])

('This is weight Two:', [[-0.7980075173443989, -0.09800751734439836], [-0.5980075173443993, -0.698007517344399]])

('This is Changed weight One:', array([0.1984366, 0.29936784]))

('This is Changed weight Two:', array([[-0.79892089, -0.09892089],
[-0.59892089, -0.69892089]]))

('This is Iteration :', 186)

('items:', [[1, 0.2], [0.1984365962423126, 0.29936783932958777], [[-0.7989208863649572, -0.09892088636495662], [-0.5989208863649575, -0.6989208863649573]], [0.4]])

('items:', [[1, 0.6], [0.1984365962423126, 0.29936783932958777], [[-0.7989208863649572, -0.09892088636495662], [-0.5989208863649575, -0.6989208863649573]], [0.2]])

('This is the Error:', array([0.0096858]))

('This is weight One:', [0.1984365962423126, 0.29936783932958777])

('This is weight Two:', [[-0.7989208863649572, -0.09892088636495662], [-0.5989208863649575, -0.6989208863649573]])

('This is Changed weight One:', array([0.19843629, 0.29936778]))

('This is Changed weight Two:', array([[-0.7997878, -0.0997878],
[-0.5997878, -0.6997878]]))

('This is weight One:', [0.19843628839743635, 0.2993677777606125])

('This is weight Two:', [[-0.7997878042935778, -0.09978780429357717], [-0.5997878042935781, -0.6997878042935779]])

('This is Changed weight One:', array([0.19843597, 0.29936758]))

('This is Changed weight Two:', array([[-0.80070016, -0.10070016],
[-0.60070016, -0.70070016]]))

('This is Iteration :', 187)

('items:', [[1, 0.2], [0.19843596685776035, 0.2993675848368069], [[-0.8007001607382579, -0.10070016073825735], [-0.6007001607382583, -0.700700160738258]], [0.4]])

('items:', [[1, 0.6], [0.19843596685776035, 0.2993675848368069], [[-0.8007001607382579, -0.10070016073825735], [-0.6007001607382583, -0.700700160738258]], [0.2]])

('This is the Error:', array([0.0096749]))

('This is weight One:', [0.19843596685776035, 0.2993675848368069])

('This is weight Two:', [[-0.8007001607382579, -0.10070016073825735], [-0.6007001607382583, -0.700700160738258]])

('This is Changed weight One:', array([0.19843566, 0.29936752]))

('This is Changed weight Two:', array([[-0.80156618, -0.10156618],
[-0.60156618, -0.70156618]]))

('This is weight One:', [0.19843565965041632, 0.2993675233953381])

('This is weight Two:', [[-0.8015661803802694, -0.10156618038026881], [-0.6015661803802698, -0.7015661803802695]])

('This is Changed weight One:', array([0.19843534, 0.29936733]))

('This is Changed weight Two:', array([[-0.80247759, -0.10247759],
[-0.60247759, -0.70247759]]))

('This is Iteration :', 188)

('items:', [[1, 0.2], [0.19843533877681147, 0.29936733087117523], [[-0.8024775911898898, -0.10247759118988928], [-0.6024775911898902, -0.70247759118989]], [0.4]])

('items:', [[1, 0.6], [0.19843533877681147, 0.29936733087117523], [[-0.8024775911898898, -0.10247759118988928], [-0.6024775911898902, -0.70247759118989]], [0.2]])

('This is the Error:', array([0.00966471]))

('This is weight One:', [0.19843533877681147, 0.29936733087117523])

('This is weight Two:', [[-0.8024775911898898, -0.10247759118988928], [-0.6024775911898902, -0.70247759118989]])

('This is Changed weight One:', array([0.19843503, 0.29936727]))

('This is Changed weight Two:', array([[-0.80334278, -0.10334278],
[-0.60334278, -0.70334278]]))

('This is weight One:', [0.19843503216156494, 0.2993672695481259])

('This is weight Two:', [[-0.803342775718052, -0.10334277571805149], [-0.6033427757180524, -0.7033427757180521]]))

('This is Changed weight One:', array([0.19843471, 0.29936708]))

('This is Changed weight Two:', array([[[-0.80425331, -0.10425331],
[-0.60425331, -0.70425331]]]))

('This is Iteration :', 189)

('items:', [[1, 0.2], [0.19843471190657705, 0.2993670773951332], [[-0.8042533073735956, -0.104253307373595], [-0.604253307373596, -0.7042533073735957]], [0.4]]))

('items:', [[1, 0.6], [0.19843471190657705, 0.2993670773951332], [[-0.8042533073735956, -0.104253307373595], [-0.604253307373596, -0.7042533073735957]], [0.2]]))

('This is the Error:', array([0.00965522]))

('This is weight One:', [0.19843471190657705, 0.2993670773951332])

('This is weight Two:', [[-0.8042533073735956, -0.104253307373595], [-0.604253307373596, -0.7042533073735957]]))

('This is Changed weight One:', array([0.19843441, 0.29936702]))

('This is Changed weight Two:', array([[[-0.80511772, -0.10511772],
[-0.60511772, -0.70511772]]]))

('This is weight One:', [0.19843440583841856, 0.29936701618150147])

('This is weight Two:', [[-0.8051177195432055, -0.10511771954320503], [-0.6051177195432059, -0.7051177195432057]]))

('This is Changed weight One:', array([0.19843409, 0.29936682]))

('This is Changed weight Two:', array([[[-0.80602744, -0.10602744],
[-0.60602744, -0.70602744]]]))

('This is Iteration :', 190)

('items:', [[1, 0.2], [0.19843408615503766, 0.29936682437147294], [[-0.8060274380862492, -0.10602743808624869], [-0.6060274380862496, -0.7060274380862493]], [0.4]])

('items:', [[1, 0.6], [0.19843408615503766, 0.29936682437147294], [[-0.8060274380862492, -0.10602743808624869], [-0.6060274380862496, -0.7060274380862493]], [0.2]])

('This is the Error:', array([0.00964644]))

('This is weight One:', [0.19843408615503766, 0.29936682437147294])

('This is weight Two:', [[-0.8060274380862492, -0.10602743808624869], [-0.6060274380862496, -0.7060274380862493]])

('This is Changed weight One:', array([0.19843378, 0.29936676]))

('This is Changed weight Two:', array([[[-0.80689114, -0.10689114],
[-0.60689114, -0.70689114]]]))

('This is weight One:', [0.19843378058935865, 0.2993667632583371])

('This is weight Two:', [[-0.8068911402542218, -0.10689114025422129], [-0.6068911402542222, -0.706891140254222]])

('This is Changed weight One:', array([0.19843346, 0.29936657]))

('This is Changed weight Two:', array([[[-0.80780011, -0.10780011],
[-0.60780011, -0.70780011]]]))

('This is Iteration :', 191)

('items:', [[1, 0.2], [0.19843346143099358, 0.29936657176331805], [[-0.8078001113070159, -0.10780011130701536], [-0.6078001113070163, -0.707800111307016]], [0.4]])

('items:', [[1, 0.6], [0.19843346143099358, 0.29936657176331805], [[-0.8078001113070159, -0.10780011130701536], [-0.6078001113070163, -0.707800111307016]], [0.2]])

('This is the Error:', array([0.00963835]))

('This is weight One:', [0.19843346143099358, 0.29936657176331805])

('This is weight Two:', [[-0.8078001113070159, -0.10780011130701536], [-0.6078001113070163, -0.707800111307016]])

('This is Changed weight One:', array([0.19843316, 0.29936651]))

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('This is Changed weight Two:', array([[ -0.80866317, -0.10866317],
[ -0.60866317, -0.70866317]]))

('This is weight One:', [0.19843315632356265, 0.29936651074183185])

('This is weight Two:', [[ -0.8086631654506439, -0.10866316545064336], [ -0.6086631654506443, -
0.708663165450644]]))

('This is Changed weight One:', array([0.19843284, 0.29936632]))

('This is Changed weight Two:', array([[ -0.80957145, -0.10957145],
[ -0.60957145, -0.70957145]]))

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('This is Iteration :', 192)

('items:', [[1, 0.2], [0.1984328376440163, 0.29936631953410403], [[ -0.8095714542358539, -
0.10957145423585331], [ -0.6095714542358542, -0.709571454235854]], [0.4]])

('items:', [[1, 0.6], [0.1984328376440163, 0.29936631953410403], [[ -0.8095714542358539, -
0.10957145423585331], [ -0.6095714542358542, -0.709571454235854]], [0.2]])

('This is the Error:', array([0.00963095]))

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('This is weight One:', [0.1984328376440163, 0.29936631953410403])

('This is weight Two:', [[ -0.8095714542358539, -0.10957145423585331], [ -0.6095714542358542, -
0.709571454235854]]))

('This is Changed weight One:', array([0.19843253, 0.29936626]))

('This is Changed weight Two:', array([[ -0.81043392, -0.11043392],
[ -0.61043392, -0.71043392]]))

('This is weight One:', [0.1984325329509559, 0.29936625859549193])

('This is weight Two:', [[ -0.8104339219712614, -0.11043392197126084], [ -0.6104339219712618, -
0.7104339219712615]]))

('This is Changed weight One:', array([0.19843221, 0.29936607]))

('This is Changed weight Two:', array([[ -0.81134159, -0.11134159],
[ -0.61134159, -0.71134159]]))

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('This is Iteration :', 193)

('items:', [[1, 0.2], [0.19843221470440084, 0.2993660676475589], [[-0.8113415933313866, -0.11134159333138598], [-0.6113415933313869, -0.7113415933313867]], [0.4]])

('items:', [[1, 0.6], [0.19843221470440084, 0.2993660676475589], [[-0.8113415933313866, -0.11134159333138598], [-0.6113415933313869, -0.7113415933313867]], [0.2]])

('This is the Error:', array([0.00962425]))

('This is weight One:', [0.19843221470440084, 0.2993660676475589])

('This is weight Two:', [[-0.8113415933313866, -0.11134159333138598], [-0.6113415933313869, -0.7113415933313867]]))

('This is Changed weight One:', array([0.19843191, 0.29936601]))

('This is Changed weight Two:', array([[[-0.81220354, -0.11220354],
[-0.61220354, -0.71220354]]]))

('This is weight One:', [0.19843191038216434, 0.2993660067831116])

('This is weight Two:', [[-0.8122035359316879, -0.11220353593168732], [-0.6122035359316883, -0.7122035359316881]]))

('This is Changed weight One:', array([0.19843159, 0.29936582]))

('This is Changed weight Two:', array([[[-0.81311065, -0.11311065],
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('This is Iteration :', 194)

('items:', [[1, 0.2], [0.19843159252311887, 0.2993658160676843], [[-0.8131106543481703, -0.11311065434816969], [-0.6131106543481707, -0.7131106543481704]], [0.4]])

('items:', [[1, 0.6], [0.19843159252311887, 0.2993658160676843], [[-0.8131106543481703, -0.11311065434816969], [-0.6131106543481707, -0.7131106543481704]], [0.2]])

('This is the Error:', array([0.00961822]))

('This is weight One:', [0.19843159252311887, 0.2993658160676843])

('This is weight Two:', [[-0.8131106543481703, -0.11311065434816969], [-0.6131106543481707, -0.7131106543481704]]))

('This is Changed weight One:', array([0.19843129, 0.29936576]))

('This is Changed weight Two:', array([[[-0.81397213, -0.11397213],
[-0.61397213, -0.71397213]]]))

('This is weight One:', [0.19843128852846817, 0.2993657552687542])

('This is weight Two:', [[-0.8139721327613464, -0.1139721327613458], [-0.6139721327613468, -0.7139721327613465]]))

('This is Changed weight One:', array([0.19843097, 0.29936556]))

('This is Changed weight Two:', array([[[-0.81487876, -0.11487876],
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('items:', [[1, 0.6], [0.19843097101177284, 0.299365564758737], [[-0.8148787623733825, -0.1148787623733819], [-0.6148787623733829, -0.7148787623733827]], [0.2]]))

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('This is weight Two:', [[-0.8148787623733825, -0.1148787623733819], [-0.6148787623733829, -0.7148787623733827]]))

('This is Changed weight One:', array([0.19843067, 0.2993655]))

('This is Changed weight Two:', array([[[-0.81573984, -0.11573984],
[-0.61573984, -0.71573984]]]))

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('This is weight Two:', [[-0.8157398372398874, -0.11573983723988676], [-0.6157398372398878, -0.7157398372398875]]))

('This is Changed weight One:', array([0.19843035, 0.29936531]))

('This is Changed weight Two:', array([[[-0.81664604, -0.11664604],

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('This is Iteration :', 196)

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('items:', [[1, 0.6], [0.19843035008255086, 0.29936531368521047], [[-0.8166460418629556, -0.11664604186295495], [-0.616646041862956, -0.7166460418629558]], [0.2]])

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('This is weight One:', [0.19843035008255086, 0.29936531368521047])

('This is weight Two:', [[-0.8166460418629556, -0.11664604186295495], [-0.616646041862956, -0.7166460418629558]])

('This is Changed weight One:', array([0.19843005, 0.29936525]))

('This is Changed weight Two:', array([[[-0.81750677, -0.11750677],
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('This is weight One:', [0.19843004661448133, 0.29936525299159655])

('This is weight Two:', [[-0.8175067735330639, -0.11750677353306324], [-0.6175067735330643, -0.717506773533064]])

('This is Changed weight One:', array([0.19842973, 0.29936506]))

('This is Changed weight Two:', array([[[-0.81841262, -0.11841262],
[-0.61841262, -0.71841262]]]))

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('items:', [[1, 0.2], [0.1984297296481823, 0.29936506281181713], [[-0.8184126166771793, -0.11841261667717873], [-0.6184126166771797, -0.7184126166771795]], [0.4]])

('items:', [[1, 0.6], [0.1984297296481823, 0.29936506281181713], [[-0.8184126166771793, -0.11841261667717873], [-0.6184126166771797, -0.7184126166771795]], [0.2]])

('This is the Error:', array([0.00960423]))

('This is weight One:', [0.1984297296481823, 0.29936506281181713])

('This is weight Two:', [[-0.8184126166771793, -0.11841261667717873], [-0.6184126166771797, -0.7184126166771795]])

('This is Changed weight One:', array([0.19842943, 0.299365]))

('This is Changed weight Two:', array([[[-0.81927307, -0.11927307],
[-0.61927307, -0.71927307]]]))

('This is weight One:', [0.1984294263796162, 0.2993650021581039])

('This is weight Two:', [[-0.8192730652280866, -0.11927306522808605], [-0.619273065228087, -0.7192730652280868]])

('This is Changed weight One:', array([0.19842911, 0.29936481]))

('This is Changed weight Two:', array([[[-0.82017861, -0.12017861],
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('This is Iteration :', 198)

('items:', [[1, 0.2], [0.19842910962189417, 0.2993648121034707], [[-0.8201786101157962, -0.12017861011579559], [-0.6201786101157966, -0.7201786101157963]], [0.4]])

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('This is the Error:', array([0.00960091]))

('This is weight One:', [0.19842910962189417, 0.2993648121034707])

('This is weight Two:', [[-0.8201786101157962, -0.12017861011579559], [-0.6201786101157966, -0.7201786101157963]])

('This is Changed weight One:', array([0.19842881, 0.29936475]))

('This is Changed weight Two:', array([[[-0.82103884, -0.12103884],
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('This is weight One:', [0.1984288065106101, 0.2993647514812139])

('This is weight Two:', [[-0.8210388353684828, -0.12103883536848221], [-0.6210388353684831, -0.7210388353684829]])

('This is Changed weight One:', array([0.19842849, 0.29936456]))

('This is Changed weight Two:', array([[-0.82194414, -0.12194414],
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('This is Iteration :', 199)

('items:', [[1, 0.2], [0.19842848991736797, 0.29936456152526864], [[-0.8219441449526105, -
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('items:', [[1, 0.6], [0.19842848991736797, 0.29936456152526864], [[-0.8219441449526105, -
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('This is the Error:', array([0.00959826]))

('This is weight One:', [0.19842848991736797, 0.29936456152526864])

('This is weight Two:', [[-0.8219441449526105, -0.12194414495260991], [-0.6219441449526109, -
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('This is Changed weight One:', array([0.19842819, 0.2993645]))

('This is Changed weight Two:', array([[-0.82280421, -0.12280421],
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('This is weight Two:', [[-0.8228042064884794, -0.12280420648847887], [-0.6228042064884798, -
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('This is Changed weight One:', array([0.19842787, 0.29936431]))

('This is Changed weight Two:', array([[-0.82370934, -0.12370934],
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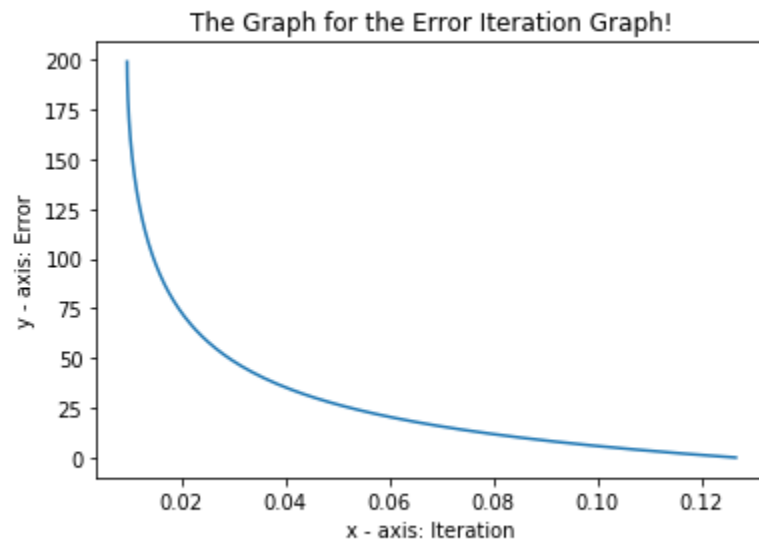
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189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199])

In [470]: `runfile('C:/Users/Dell-PC/Python/SampleFive.py', wdir='C:/Users/Dell-PC/Python')`



In [471]: |