

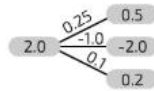
An informative chart to build

Neural Network Cells

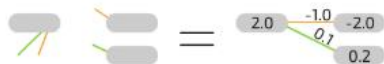
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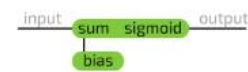
Fixed Weight
(fixed at 1)



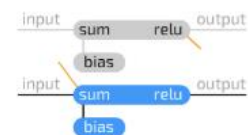
Weights



Recurrent Weights
(grouped by colour)



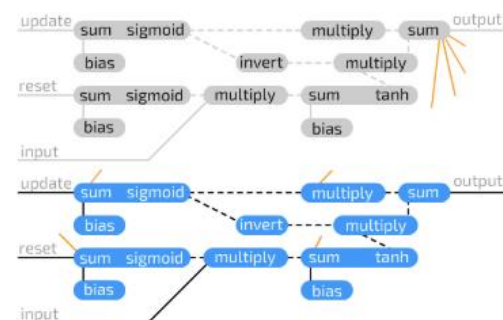
Feed Forward Cell
(basic cell)



Recurrent Cell
(previous iteration)



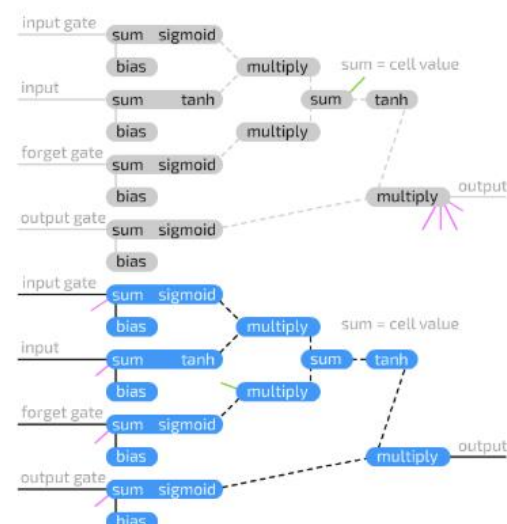
Recurrent Cell



GRU Cell
(previous iteration)



GRU Cell



LSTM Cell
(previous iteration)



LSTM Cell