- NN.MultilayerPerceptron.Multilayerperceptron
- __init__(self, n_inputs, shape)
- update_activation(self)
- m toggle_bias(self)
- update_config(self)
- MainWindow.Visualizer
- __init__(self, n, layers, width, height)
- update_loop(self)
- deactivate_check(self, g, i)
- create(self)
- m generate_list(self)
- update_ui(self)
- create_UI(self)
- get_size(self)
- get_layer_max(self)
- create_nn(self)
- m draw(self)
- update_nn(self)
- m pass_values(self, key, value)
- calculate_total_error(output, expected_output)
- back_propagation(self, total_error)
- update_weights(self)
- error_function(self, total_error)
- clear_e(self)
- MSE(self, total_error)
- RMSE(self, total_error)
- MAE(self, total_error)
- m train(self, inp, expected)