All gradients in Binary:

array([-0.5 , 0.07376094, 0.38068047]),

array([-0.09618428, -0.06999081, 0.10649995]),

array([ 0.30425414, -0.18888027, -0.13508811])

…

All gradients in Multi:

array([[ 0.5 , -0.07376094, -0.38068047], [-0.5 , 0.07376094, 0.38068047]]), array([[ 0.09618428, 0.06999081, -0.10649995], [-0.09618428, -0.06999081, 0.10649995]]), array([[-0.30425414, 0.18888027, 0.13508811], [ 0.30425414, -0.18888027, -0.13508811]])

…