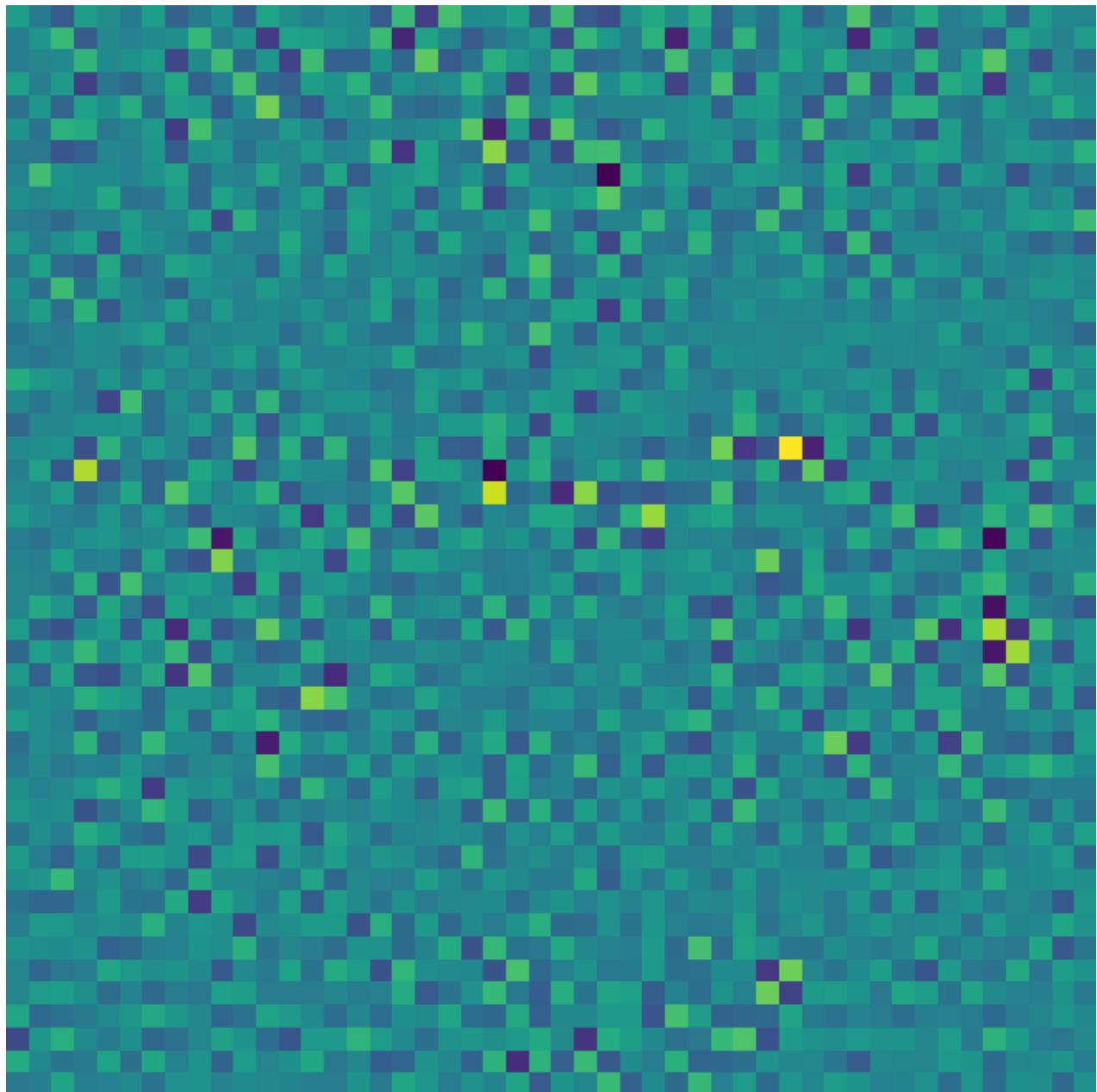
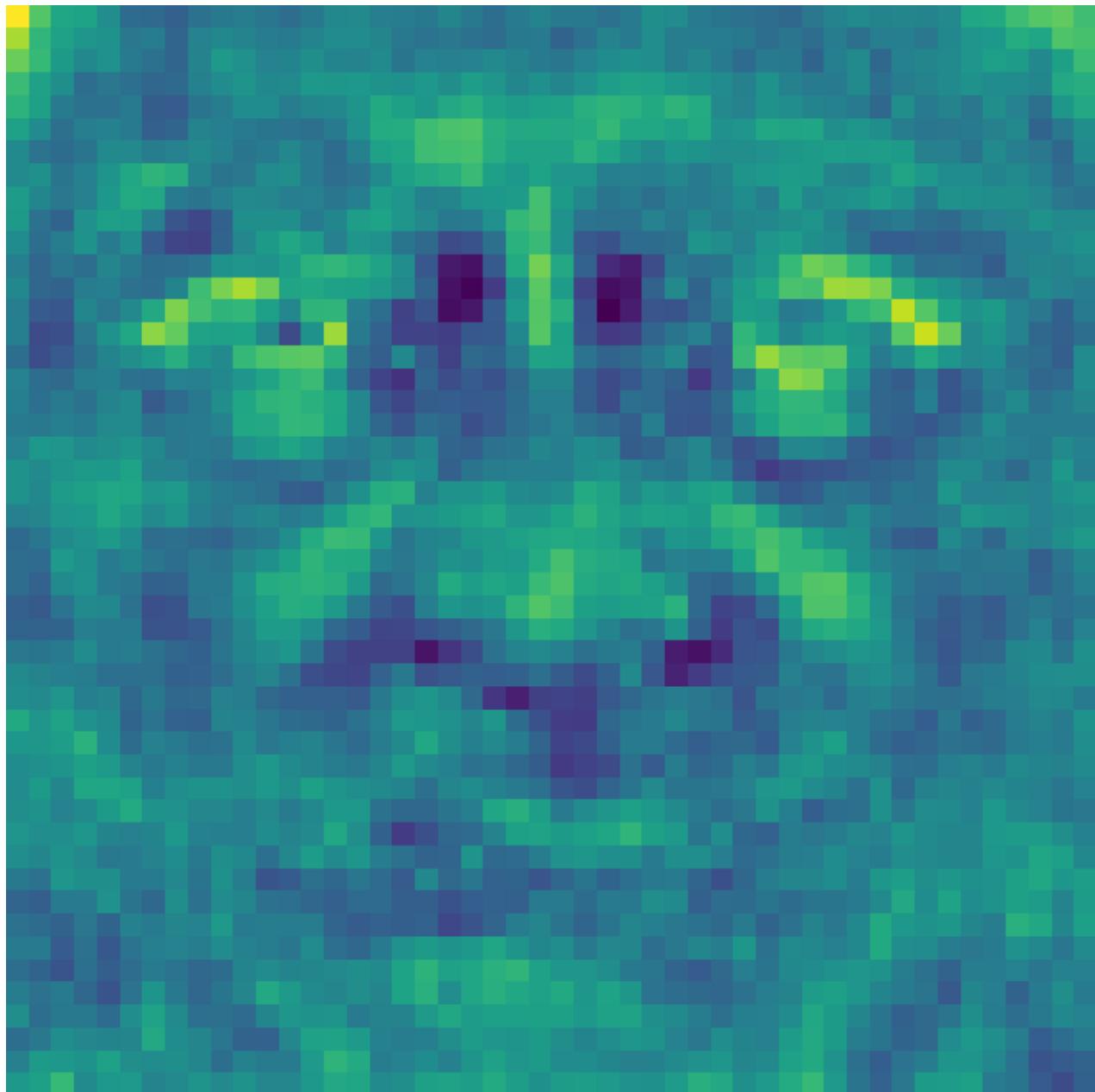


Homework 2 — Linear Regression for Age Estimation

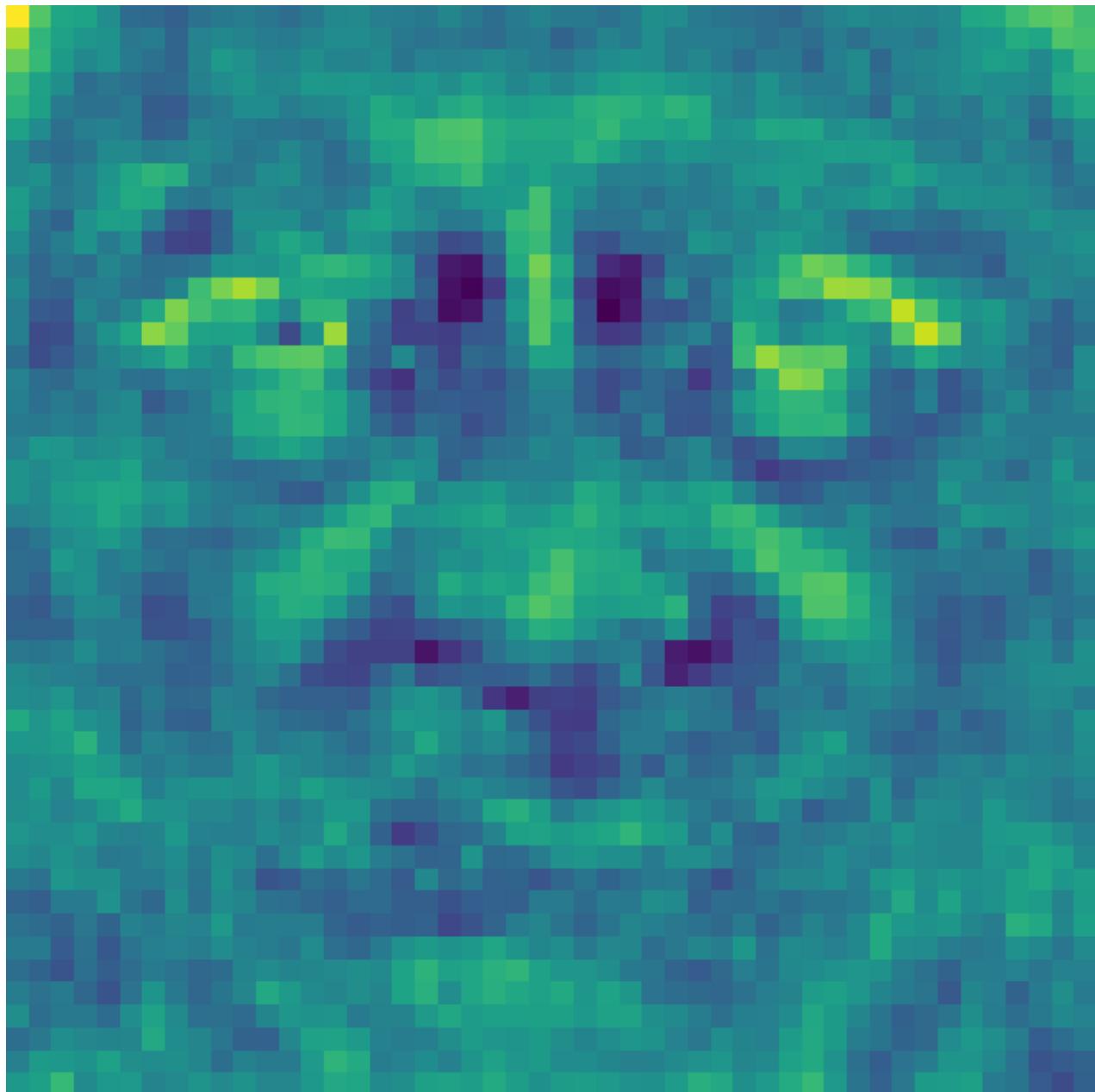
Weights — Analytical



Weights — GD (no reg)



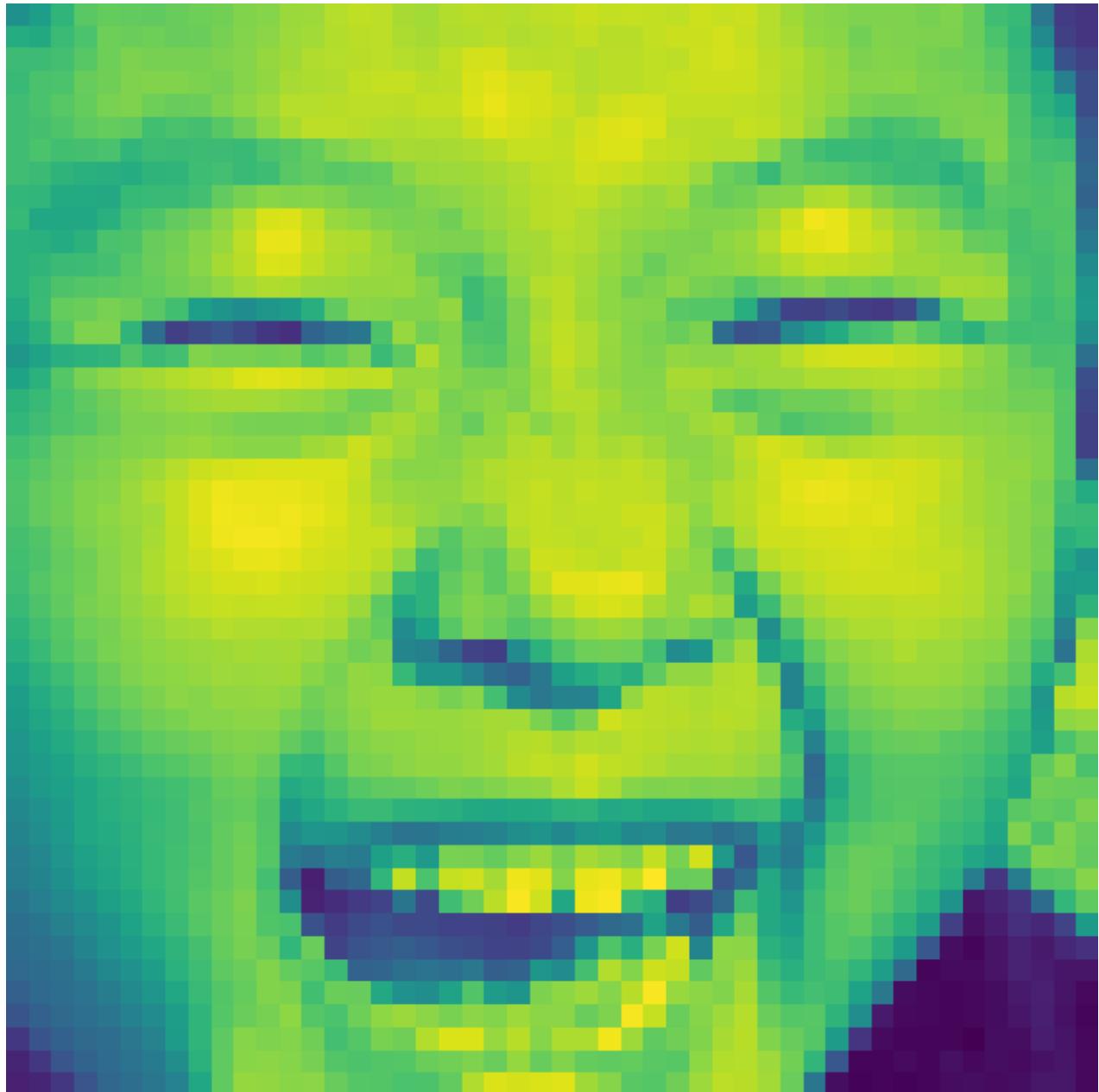
Weights — GD (L2, alpha=0.1)



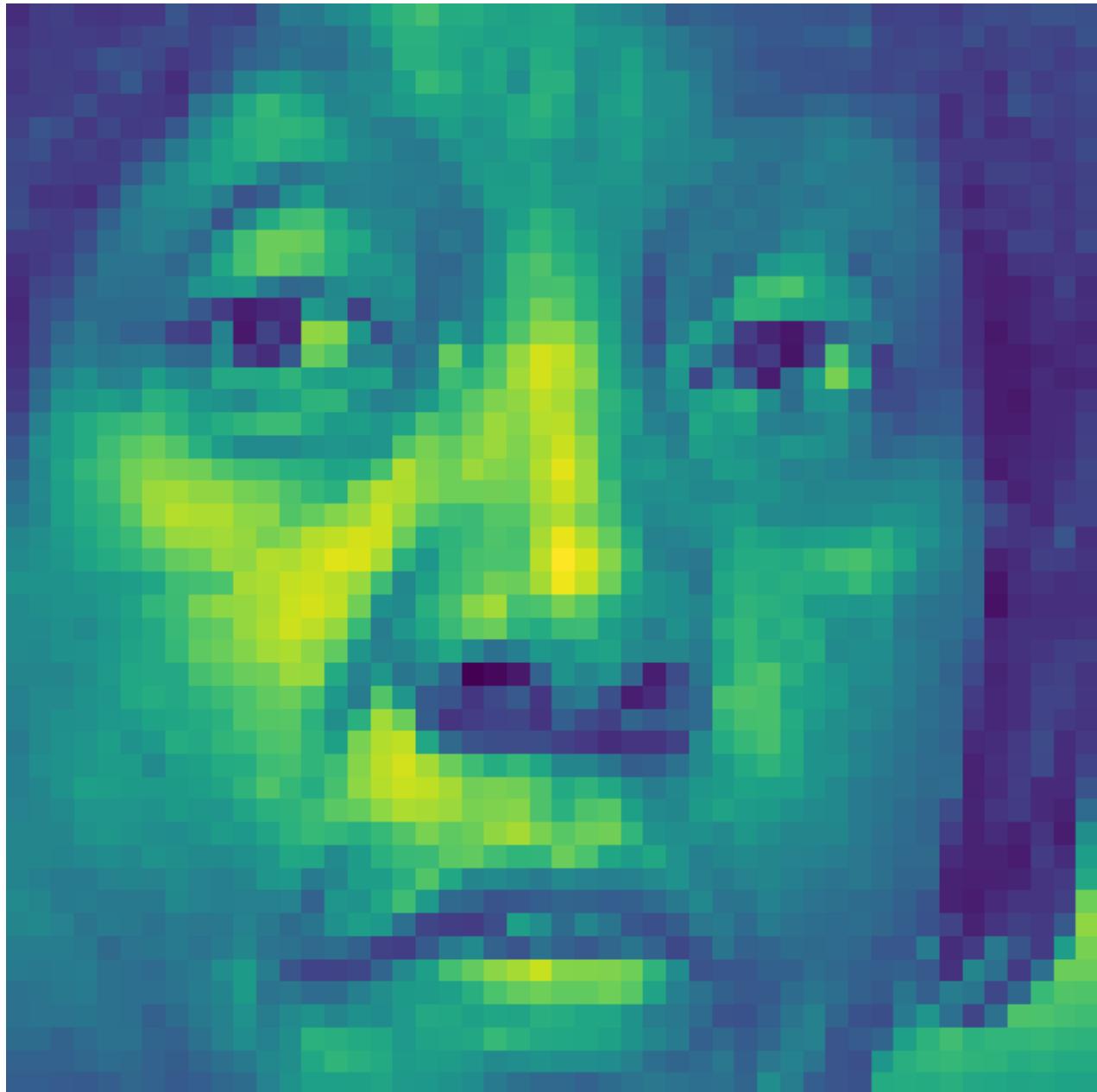
Worst error #1
GT=10.00, Pred=59.94, $|\text{err}|=49.94$



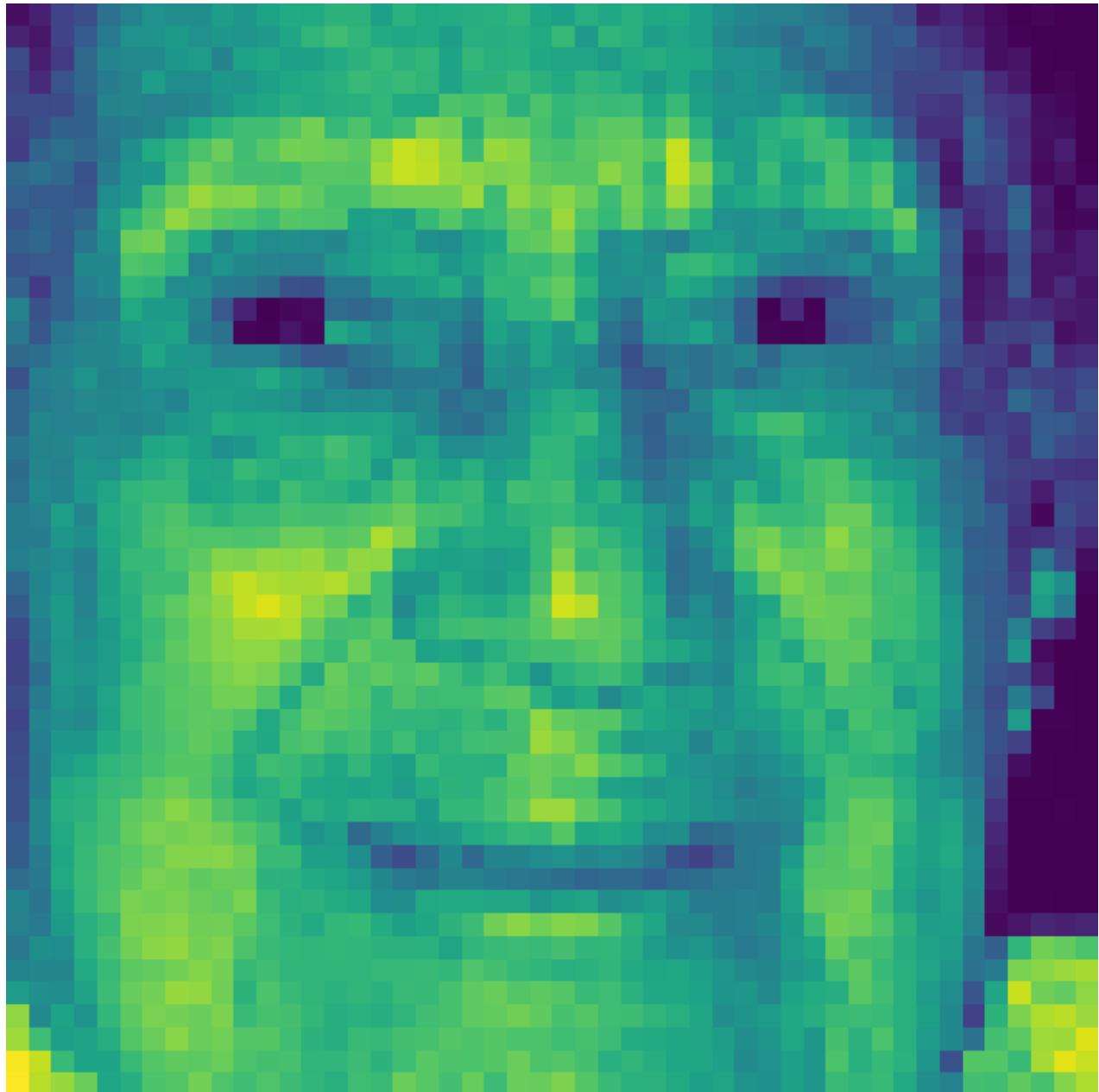
Worst error #2
GT=4.00, Pred=52.47, |err|=48.47



Worst error #3
GT=89.00, Pred=41.61, $|\text{err}|=47.39$



Worst error #4
GT=80.00, Pred=33.29, $|\text{err}|=46.71$



Worst error #5
GT=8.00, Pred=53.57, |err|=45.57

