Software Assignment

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TABLE 0: SVD Error Metrics for the Globe Image

k	Operator Error (σ_{k+1})	Frobenius Error ($\|A - A_k\|_F$)	Relative Frobenius Error (%)	Energy Retained (%)
5	24.6780	173.7879	94.8589	10.0180
50	16.4879	107.4936	58.6933	65.5509
100	9.8561	52.5113	28.6721	91.7791