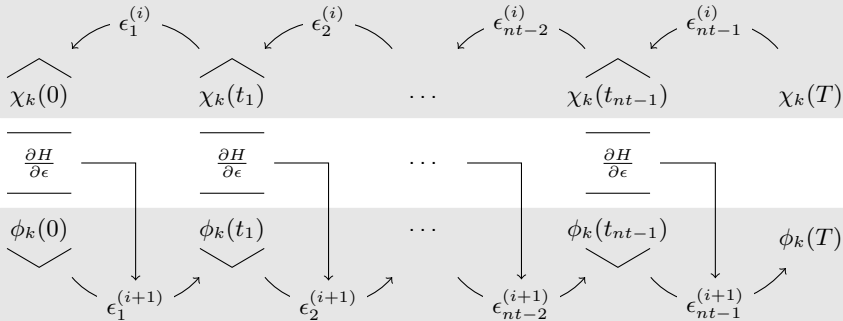


① backward-propagation and storage with guess control



② forward-propagation with updated control