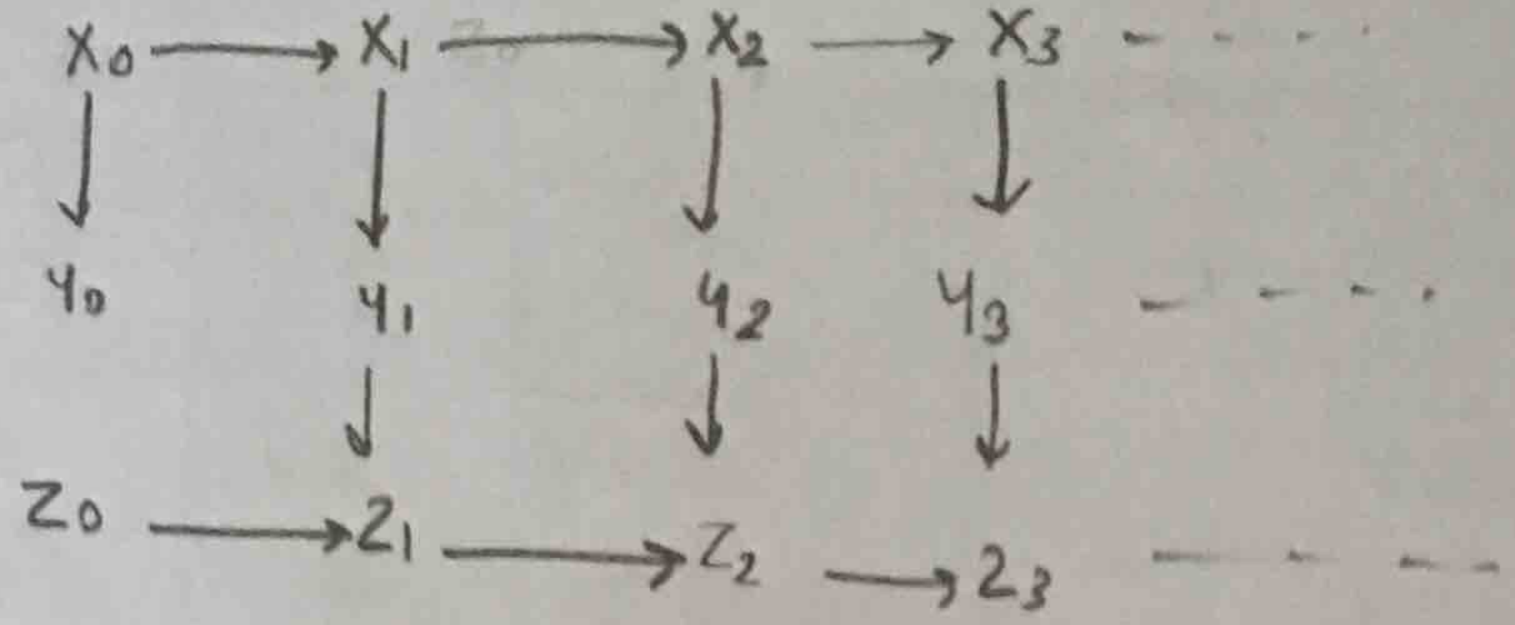
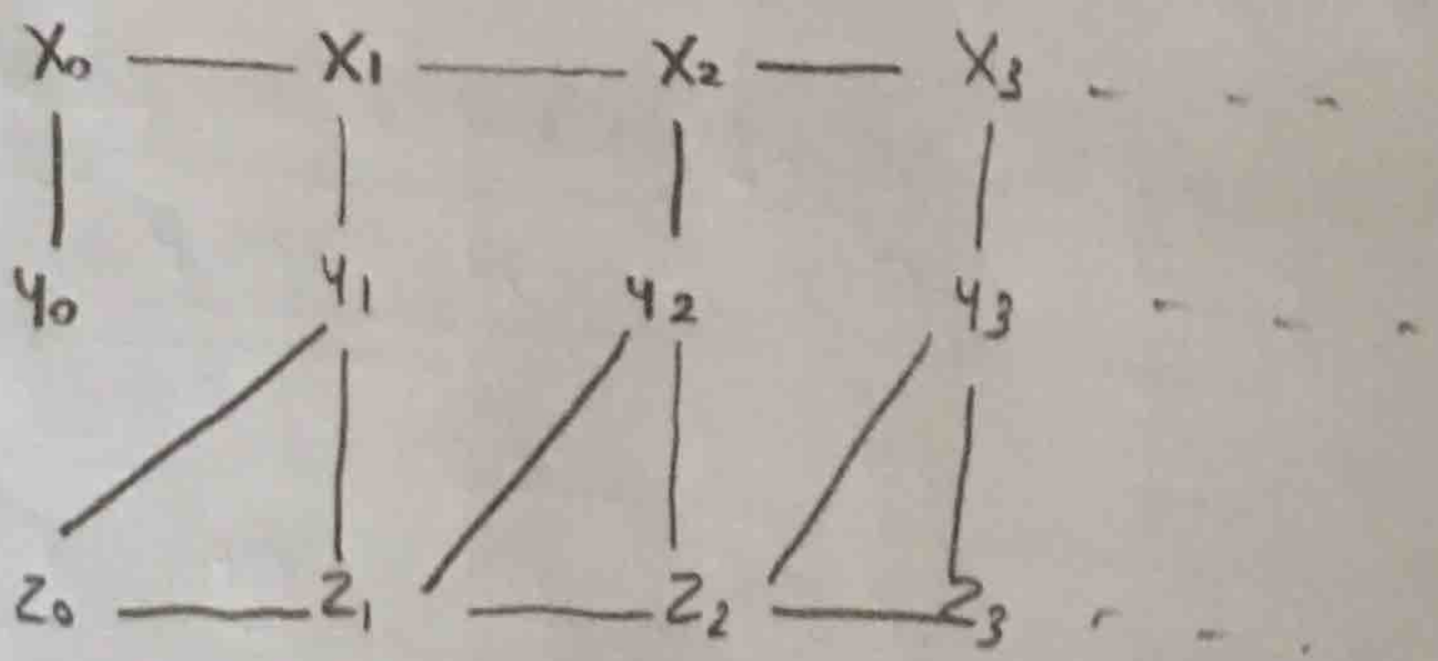
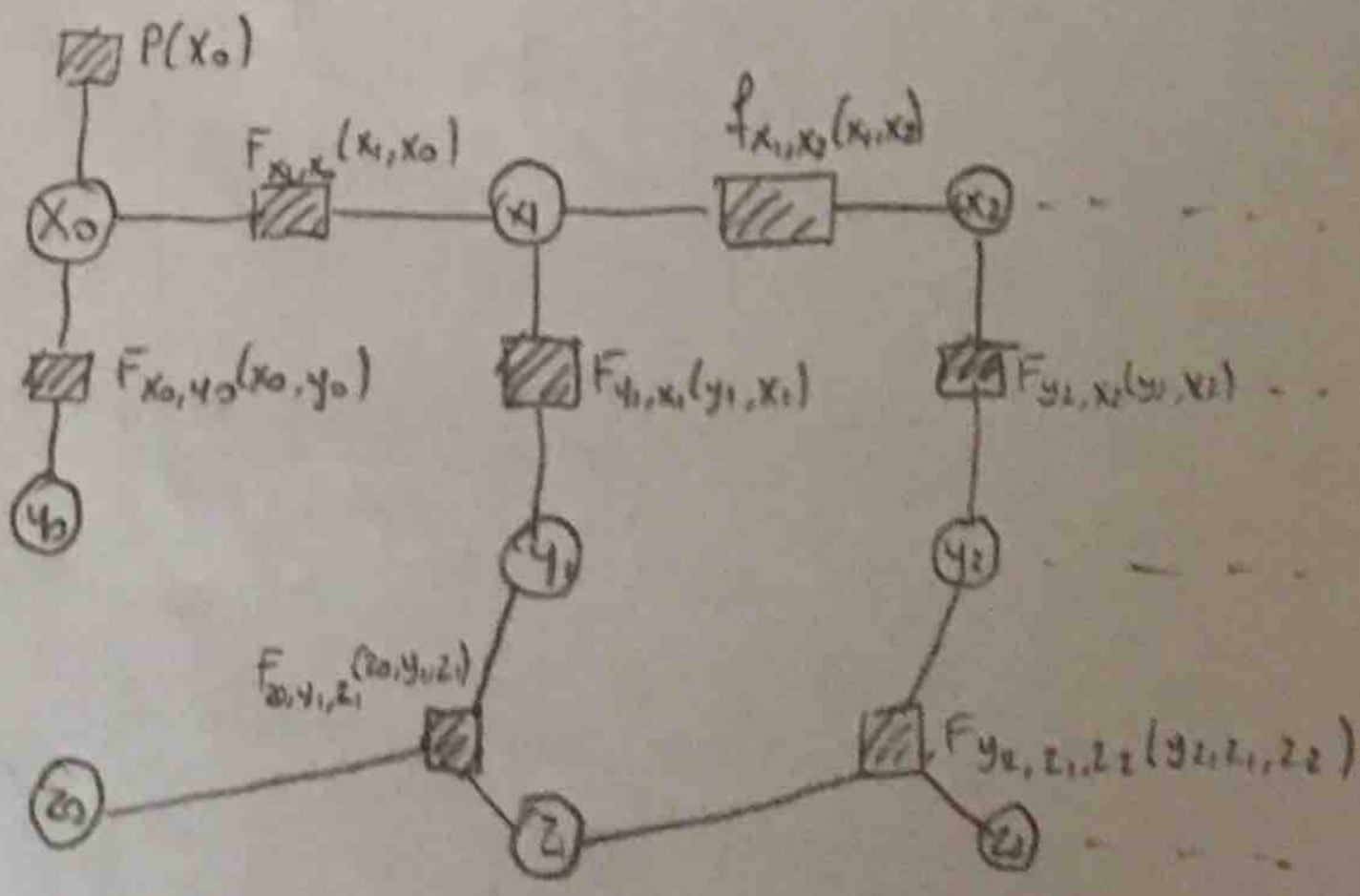
Q19) 1)



2) Undirected graph:



Factor graph: