$\begin{array}{ll} \lambda^{t+1} = \underset{\lambda}{\arg\max} & \mathrm{modified_log}(\theta^t, \lambda) & \to \mathrm{Expectation\ Step} \\ \theta^{t+1} = \underset{\theta}{\arg\max} & \mathrm{modified_log}(\theta, \lambda^{t+1}) & \to \mathrm{Maximization\ Step} \end{array}$