

$$\lambda^{t+1} = \arg \max_{\lambda} \text{modified_log}(\theta^t, \lambda) \quad \rightarrow \text{Expectation Step}$$

$$\theta^{t+1} = \arg \max_{\theta} \text{modified_log}(\theta, \lambda^{t+1}) \quad \rightarrow \text{Maximization Step}$$