$$\sum_i \alpha_i + \frac{1}{M} \sum_i \sum_j \left(\frac{f(X_{i,j})}{p\_c(X_{i,j})} - \frac{\sum_k \alpha_k p_k(X_{i,j})}{p\_c(X_{i,j})} \right)$$

where

$$\begin{aligned} \alpha &\in \mathbb{R}^N \\ p_j &\in \mathbb{R} \to \mathbb{R} \\ X_i &\in \mathbb{R}^{n_i} \\ M &\in \mathbb{R} \\ f &\in \mathbb{R} \to \mathbb{R} \\ p\_c &\in \mathbb{R} \to \mathbb{R} \end{aligned}$$