$$\hat{R}(\hat{f},(\bar{D})_{n}^{m}) = \frac{1}{|\bar{D}_{n}^{m}|} \sum_{i:(X_{i},Y_{i}) \in (\bar{D})_{n}^{m}} (Y_{i} - \hat{f}_{m},\hat{D}_{n}^{m})$$