Troncamento e arrotondamento

Dato $x = \beta^p \sum_{i=1}^{+\infty} d_i \beta^{-i}$,

$$\text{trunc}(x) = \beta^p \sum_{i=1}^{t} d_i \beta^{-i} \qquad \text{arr}(x) = \begin{cases} \text{trunc}(x) & \text{se } d_{t+1} < \beta/2 \\ \text{trunc}(x) + \beta^{p-t} & \text{altrimenti.} \end{cases}$$