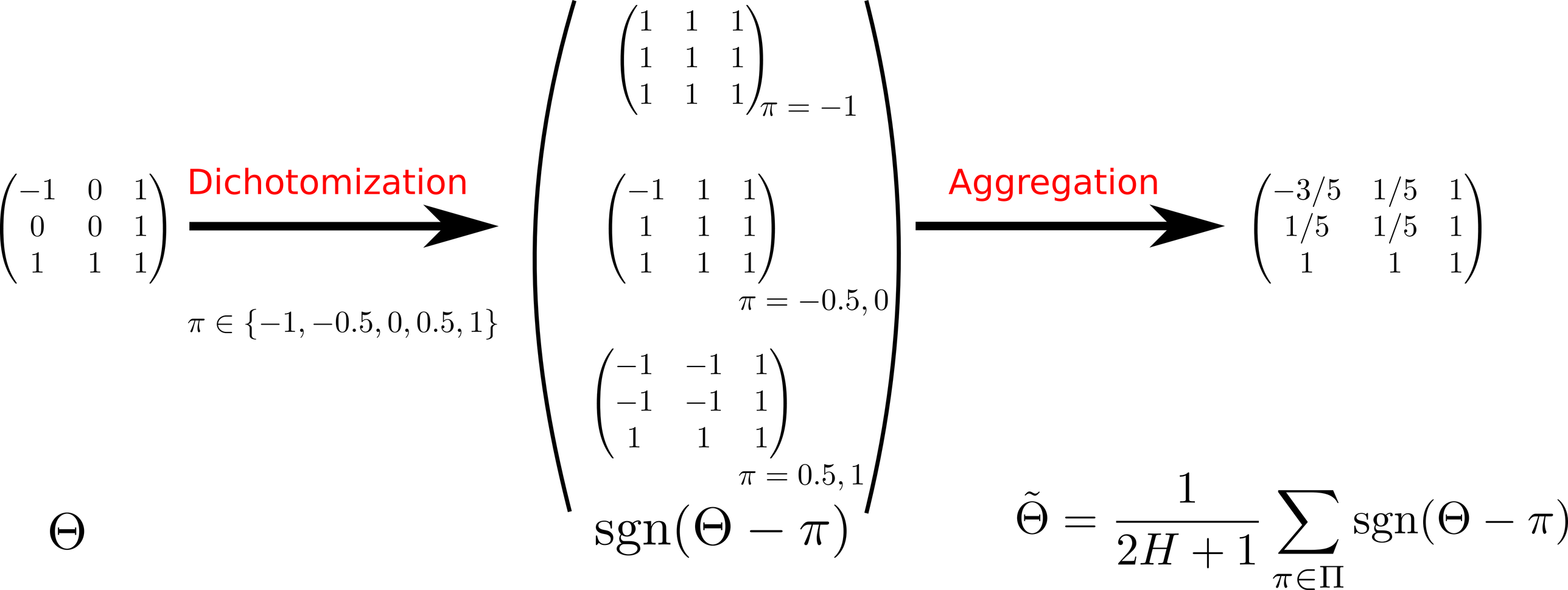
$\begin{pmatrix} -1 & 0 & 1 \\ 0 & 0 & 1 \\ 1 & 1 & 1 \end{pmatrix}$
Dichotomization
$\pi \in \{-1, -0.5, 0, 0.5, 1\}$
$\begin{pmatrix} 1 & 1 & 1 \\ 1 & 1 & 1 \\ 1 & 1 & 1 \end{pmatrix}_{\pi = -1}$
$\begin{pmatrix} -1 & 1 & 1 \\ 1 & 1 & 1 \\ 1 & 1 & 1 \end{pmatrix}_{\pi = -0.5, 0}$
$\begin{pmatrix} -1 & -1 & 1 \\ -1 & -1 & 1 \\ 1 & 1 & 1 \end{pmatrix}_{\pi = 0.5, 1}$
$\operatorname{sgn}(\Theta - \pi)$
Aggregation
$\begin{pmatrix} -3/5 & 1/5 & 1 \\ 1/5 & 1/5 & 1 \\ 1 & 1 & 1 \end{pmatrix}$
Θ
$\tilde{\Theta} = \frac{1}{2H+1} \sum_{\pi \in \Pi} \operatorname{sgn}(\Theta - \pi)$