$$M_{m} \cdot x_{k} = \begin{pmatrix} M_{33} & --- & M_{nn} \\ M_{ns} & --- & M_{nn} \end{pmatrix} \begin{pmatrix} x_{k} \\ x_{k} \\ x_{k} \end{pmatrix} = \begin{pmatrix} M_{ns} & --- & M_{nn} \\ x_{k} \\ x_{k} \end{pmatrix}$$

=
$$\left(\frac{M_{n1} \times k^{(1)}}{M_{n1} \times k^{(1)}} + \dots + \frac{M_{nj} \times k^{(n)}}{M_{nj} \times k^{(n)}} + \dots + \frac{M_{nj} \times k^{(n$$

Obs if
$$g=0 \Rightarrow Hij = h$$
 $\forall i$

$$= \left(\begin{array}{ccccc} \sum_{\substack{j \mid c_{j} \neq 0}} M_{ij} & z_{i}^{(j)} & + & \frac{1}{n} \sum_{\substack{j \mid c_{j} = 0}} z_{i}^{(j)} \\ \sum_{\substack{j \mid c_{j} \neq 0}} M_{nj} & z_{n}^{(i)} & + & \frac{1}{n} \sum_{\substack{j \mid c_{j} = 0}} z_{i}^{(j)} \\ \end{array}\right)$$

Implementation of one iterate of the power mind: xc = x x = 0 yor j in range (0, n): if (c[j] = 0): x = x + xc[j]/n else: x[L[j]] = x[L[j]] + xc[j]/c[j]

x = (1-m) x + m/n