

$$P_{i,j} = \begin{cases} \frac{1}{N} & \text{if } |\text{outlinks}(i)| = 0 \\ \frac{\lambda}{N} + \frac{1-\lambda}{|\text{outlinks}(i)|} & \text{else if } j \in \text{outlinks}(i) \\ \frac{\lambda}{N} & \text{else} \end{cases}$$