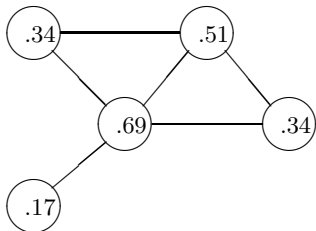
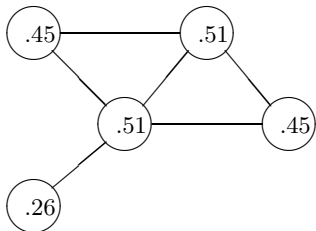


starting vector $\begin{pmatrix} .45 \\ .45 \\ .45 \\ .45 \\ .45 \end{pmatrix}$



$$\begin{pmatrix} 0 & 1 & 1 & 0 & 0 \\ 1 & 0 & 1 & 1 & 0 \\ 1 & 1 & 0 & 1 & 1 \\ 0 & 1 & 1 & 0 & 0 \\ 0 & 0 & 1 & 0 & 0 \end{pmatrix} \begin{pmatrix} .45 \\ .45 \\ .45 \\ .45 \\ .45 \end{pmatrix} \sim \begin{pmatrix} .34 \\ .51 \\ .69 \\ .17 \\ .34 \end{pmatrix}$$



$$\begin{pmatrix} 0 & 1 & 1 & 0 & 0 \\ 1 & 0 & 1 & 1 & 0 \\ 1 & 1 & 0 & 1 & 1 \\ 0 & 1 & 1 & 0 & 0 \\ 0 & 0 & 1 & 0 & 0 \end{pmatrix} \begin{pmatrix} .34 \\ .51 \\ .69 \\ .17 \\ .34 \end{pmatrix} \sim \begin{pmatrix} .45 \\ .51 \\ .51 \\ .45 \\ .26 \end{pmatrix}$$