Traversal Funnel Vectors

follow the first link path up the start of a cycle (or invalid link)

$$
\begin{bmatrix}
A_{\text{funnel}} \\
B_{\text{funnel}} \\
C_{\text{funnel}} \\
D_{\text{funnel}} \\
E_{\text{funnel}} \\
F_{\text{funnel}} \\
G_{\text{funnel}}
\end{bmatrix}
=
\begin{bmatrix}
0 & 0 & 0 & 0 & 0 & 0 & 0 \\
0 & 0 & 0 & 0 & 0 & 0 & 0 \\
0 & 0 & 0 & 1 & 1 & 1 & 1 \\
0 & 0 & 0 & 0 & 0 & 0 & 0 \\
0 & 0 & 0 & 0 & 0 & 1 & 1 \\
0 & 0 & 0 & 0 & 0 & 0 & 0 \\
0 & 0 & 0 & 0 & 0 & 0 & 0
\end{bmatrix}
$$

traversal funnel path for article G