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[ > with(linalg):
Warning, the protected names norm and trace have been redefined and unprotected
[ > A:=matrix([[0,0,1,1],[0,0,1,1],[1,1,0,0],[1,1,0,0]]);
A := 
$$\begin{bmatrix} 0 & 0 & 1 & 1 \\ 0 & 0 & 1 & 1 \\ 1 & 1 & 0 & 0 \\ 1 & 1 & 0 & 0 \end{bmatrix}$$

[ > permanent(A);
4
[ > B:=matrix([[0,0,1,1,1,1],[0,0,1,1,1,1],[1,1,0,0,1,1],[1,1,0,0,1,1],
,[1,1,1,1,0,0],[1,1,1,1,0,0]]);
B := 
$$\begin{bmatrix} 0 & 0 & 1 & 1 & 1 & 1 \\ 0 & 0 & 1 & 1 & 1 & 1 \\ 1 & 1 & 0 & 0 & 1 & 1 \\ 1 & 1 & 0 & 0 & 1 & 1 \\ 1 & 1 & 1 & 1 & 0 & 0 \\ 1 & 1 & 1 & 1 & 0 & 0 \end{bmatrix}$$

[ > permanent(B);
80
[ >

```