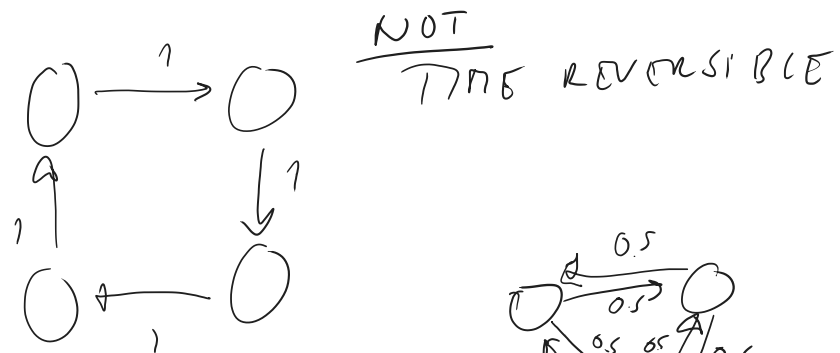


IF $x_i P_{ij} = x_j P_{ji}$ FOR ALL i, j THEN x IS A STAT. DISTRIB:

$$(xP)_j = \sum_i x_i P_{ij} = \sum_i x_j P_{ji} = x_j \sum_i P_{ji} = x_j$$

$$xP = x$$