

	nife /I
	$D'[3][2] = \min_{x \in \mathbb{Z}} D^{\circ}[3][2], D^{\circ}[3][1] + D^{\circ}[1][2]^{\frac{1}{2}}$ $= \min_{x \in \mathbb{Z}} \{0, \frac{1}{2}\}$ $= \overline{T}.$
	Now, D ²
	dij = { Wij (k-1) , dik + dkj (k-1) fork Z1}
	1/2 row and 2 nd column will remain same as
•	intermediate la Vertex le 2.
	D ² = 1 0 4 1/6 TI[2]= NIL 1 2
1114	2 6 0 2 2 NIL 2
	3 3 - 7 0 '3 3 11 NIL
h)-6-1	D^2[1][3] = D'min { D'[1][3], D'[1][2] + D'[2][3]} = min { 11, 4 + 2 } = min { 11, 6}
sterile.	policy is made = 6 m line months bus works 1 1
1	1 11 - [1] 11 1 1 0 1 = '0
2	D3[3][1] = min { D'[3][1], D'[3][2] + D'[2][1]}
1144	1 2 min { 3, 7 + 6}
	= min {3, 13}
	= 3
1	

