M	D_1	Trayect	D_2	Trayect	D_3	Trayect	D_4	Trayect	D_5	Trayectoria
6	∞	-	∞		∞		8	0 4	2	6 5
6, 5	∞	-	∞		3	6 5 3	3	6 5 4		
6, 5, 3	4	6 5 3 1	5	6 5 3 2			3	6 5 4		
6, 5, 3, 4	4	6 5 3 1	5	6 5 3 2						
6, 5, 3, 4, 1			5	6 5 3 2						
6, 5, 4, 1, 2										

$D = \min(D_1, d_{51} + d_{15}) = \min(\infty, 2+\infty) = \infty$

$D_2 = \min(D_{21}\ a_5 + d_{25}) = \min(\infty, 2, \infty) = 8$

$D_3 = \min(D_3, d_{51} + d_{3,15}) = \min(\infty, 2+1] = 3$

$D_4 = \min(D_4, d_{51}, d_{1,2}] = \min[8, 2+1] = 3$

$D_5 = \min(D_2, d_{51} + d_{32}] = \min[\infty, 3+1) = 4$

$D_2 = \min(D_1, d_{51} + d_{32}) = \min(\infty, 3+2) = 5$

$D_1 = \min(D_1, d_{21} + d_{21}] = \min[\infty, 5+2] = 7$

$D_1 = (\min\ 2, d_{41} + d_{4}, D -$

$\min(4, 3+\infty] = 4$

$D_2 = \min(D_2 D_4, d_{42}) =$

$D_2\ \min(5, 3+3] = 5$

$D_2\ \min(D_2, d_{11} + d_{12}]$

$= \min[5, 4+2] = 6$

∴ Tabla de Enrutamiento Nodo 6

Destino	Metrica	S_f Salto
1	4	5
2	5	5
3	3	5
4	3	5
5	2	5
6		