



$$V(G) = \text{aristas} - \text{nodos} = 11 - 8 + 2 = 5$$

$$\text{Nodos predicados} = (2, 3, 10, 11) + 1 = 5$$

Caminos independientes

1, 2, 11
 1, 2, 3, 9, 10, 2, 11
 1, 2, 3, 6, 7, 9, 10, 2, 11
 1, 2, 3, 6, 9, 10, 2, 11
 1, 2, 3, 6, 7, 3, 9, 10, 2, 11

Caminos	Entrada	Prueba	Salida
1,2,11	$X < 10 = \text{false}$	$X = 11$	$X = -1$
1,2,3,9,10,2,11	$X < 10 = \text{true}$	$X = 2$	$X = 3$
1,2,3,6,7,9,10,2,11	$X < 10 = \text{true}$ $a > b = \text{true}$	$X = 3$ $a = 3$ $b = 2$	$X = 4$
1,2,3,6,9,10,2,11	$X < 10 = \text{true}$ $a > b = \text{false}$	$X = 1$ $a = 1$ $b = 0$	$X = 2$
1,2,3,6,7,3,9,10,2,11	$X < 10 = \text{true}$ $a > b = \text{true}$	$X = 6$ $a = 6$ $b = 3$	$X = 7$