

$$VE = E1$$

$$RM \Rightarrow (3/5) / (1/5) = 3 \quad 1/1 = 1$$

$$VS = H1$$

Pivote

	x	y	A1	A2	H1	E1	VS
$H1 \Rightarrow E1$	0	0	1	1	1	1	1

X	H1	R
$X = 1 - (1/5 \cdot 0) = 1$	$X = 0 - (5/3 \cdot 0) = 0$	$X = 0 - (5/3 \cdot 0) = 0$
$Y = 0 - (1/5 \cdot 0) = 0$	$Y = 1 - (5/3 \cdot 0) = 1$	$Y = 0 - (5/3 \cdot 0) = 0$
$A1 = 0 - (1/5 \cdot 1) = -1/5$	$A1 = 0 - (5/3 \cdot 1) = -5/3$	$A1 = 0 - (5/3 \cdot 1) = -5/3$
$A2 = 0 - (1/5 \cdot 1) = -1/5$	$A2 = 0 - (5/3 \cdot 1) = -5/3$	$A2 = 0 - (5/3 \cdot 1) = -5/3$
$H1 = 0 - (1/5 \cdot 1) = -1/5$	$H1 = 1 - (5/3 \cdot 1) = -2/3$	$H1 = 0 - (5/3 \cdot 1) = -5/3$
$E1 = 1/5 - (1/5 \cdot 1) = 0$	$E1 = -3/5 - (5/3 \cdot 1) = -34/15$	$E1 = 1/5 - (5/3 \cdot 1) = -22/15$
$VS = 3/5 - (1/5 \cdot 1) = 2/5$	$VS = 1 - (5/3 \cdot 1) = -2/3$	$VS = 18/5 - (5/3 \cdot 1) = 17/5$

Base	Variable de Decisión		Variable de Holgura				Valor solución
	x	y	A1	A2	H1	E1	
X	1	0	-1/5	-1/5	-1/5	0	2/5
Y	0	1	3/5	3/5	3/5	0	9/5
E1	0	0	1	1	1	1	1
R	0	0	-1/5	-1/5	-1/5	0	17/5