

Line

$E0: x + y = 1800$

$Et: x - 3y = -500$

$T0: x - 3y = -200$

$f: x = 1300$

$g: y = 500$

$h: x = 1225$

Number

$So = 1126666.667$

$distanceBC = 25$

$distanceCEquilibrium2 = 75$

$k_E = 1800$

$k_T = -200$

$t = -100$

Point

A undefined

$B = (1225, 475)$

$C = (1225, 500)$

$E0_1 = (0, 1800)$

$\text{Equilibrium}_1 = (1300, 500)$

$\text{Equilibrium}_2 = (1225, 575)$

$P0 = (0, 500)$

$T0_1 = (0, 66.667)$

$X_1 = (1300, 0)$

$x_2 = (1225, 0)$

Segment

$a = 1300$

$a_1 = 433.333$

$e0 = 1300$

$p = 1838.478$

$p_1 = 1370.32$

$t0 = 1300$

Text

$Ko = \text{Area of } E0_1P0\text{Equilibrium}_1 = 845000\text{ó}$

$Po = \text{Area of } T0_1P0\text{Equilibrium}_1 = 281666.667\text{ó}$

$\text{TextBC} = \text{óBC} = 25\text{ó}$

● TextCEquilibrium2 = Δ CEquilibrium_2 = 756

— Triangle

● $K_{O_1} = 845000$

● $P_{O_1} = 281666.667$