





$$\frac{y=x+3}{3}$$

$$3y = x + 9$$

$$0 = x - 3y + 9 + 4$$

$$AC^2 = CB^2$$

$$Ac^{2} = cg^{2}$$

$$(2-0)^{2} + (q-y)^{2} = (1-0)^{2} + (5-y)^{2}$$

$$4 + 4 + y^2 - 4y = 1 + 25 + y^2 - 25 / 0y$$

$$y = 3$$

$$(1)$$
 $x - 3y + 9 = 0$ (1)

$$y=5$$
 (2)

$$x = 6$$

$$(6, 5)$$

