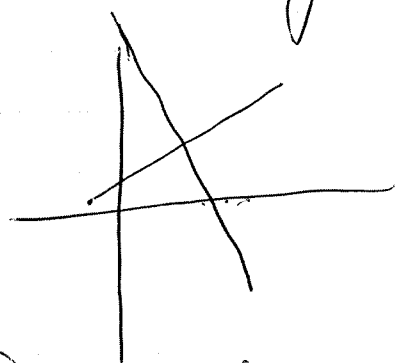


1.4 Code vectors and modular arithmetic.

2. Systems of Linear equations

$$2x + y = 8$$

$$x - 3y = -3$$



Def.  $a_{11}x_1 + \dots + a_{1n}x_n = b_1$

$$a_{m1}x_1 + \dots + a_{mn}x_n = b_m$$

i A system of linear equations

