

LAGUARDIA COMMUNITY COLLEGE
Department of Mathematics, Engineering, and Computer
Sciences MAT 096 ELEMENTARY ALGEBRA / PILOT
Lab 5

1. Solve for x from the system

$$-2x + 5y = 26$$

$$3x + 13 = y$$

2. Solve the system of linear equations

$$-3x + 2y = 11$$

$$x = 3y - 6$$

3. Solve the system of linear equations

$$-3x + 2y = 4$$

$$6x - 2y = -10$$

4. Solve the system of linear equations

$$7x + 3y = -25$$

$$3x - 7y = -19$$