## Código de Tres Direcciones

## Instrucciones Aritméticas

3. Int x(6), y[5][3][2];

$$x[j + j * 2] = y[i +2][j-1][k*3]$$

$$t0 = i + 2$$

$$t1 = t0 * 24$$

$$t2 = j - 1$$

$$t4 = t1 + t3$$

$$t5 = k * 3$$

$$t6 = t5 * 4$$

$$t7 = t4 + t6$$

$$t8 = j * 2$$

$$t9 = j + t8$$

$$t10 = t9 * 4$$

$$x[t10] = y[t7]$$