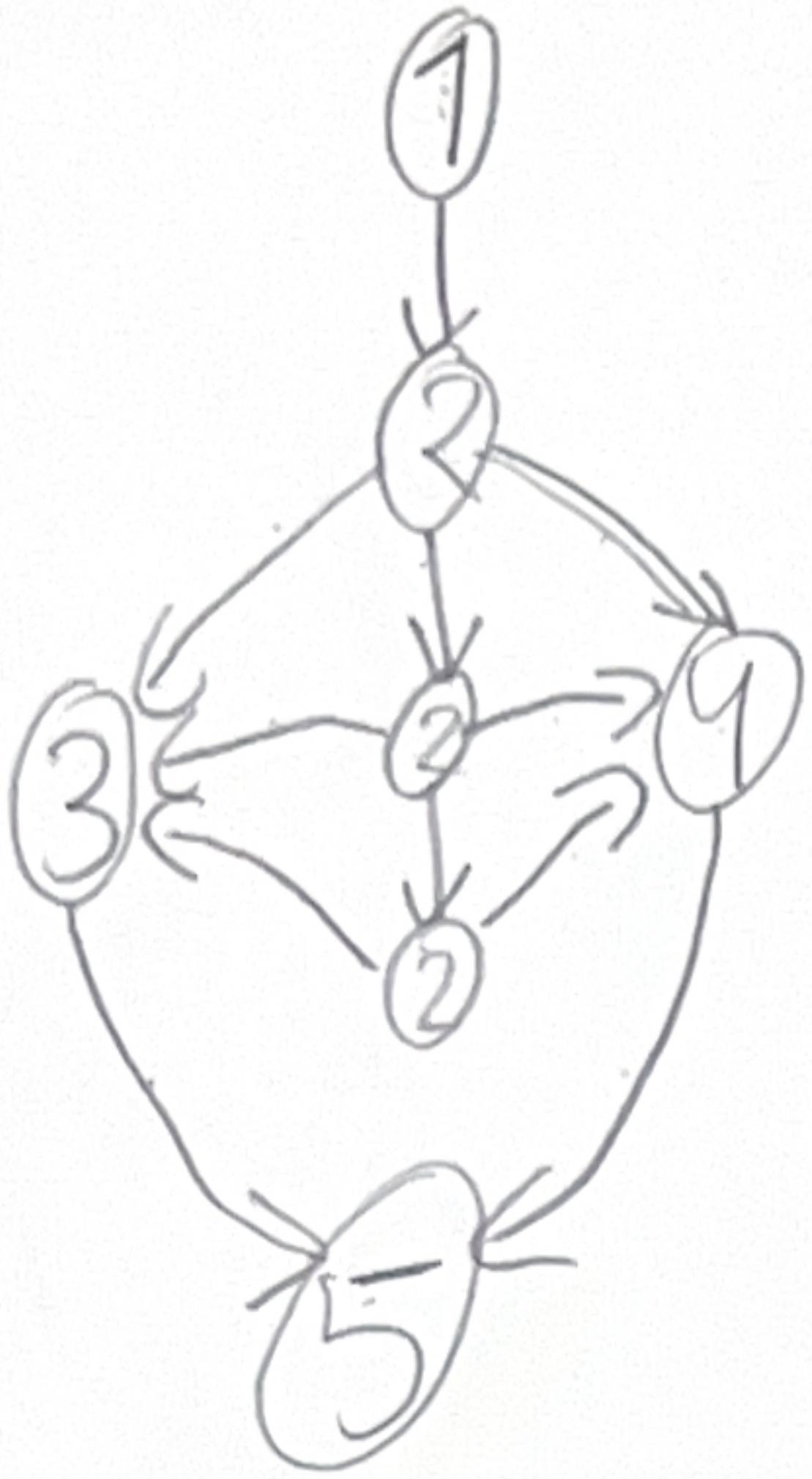


Ejercicio 1



$$V_{(S)} = 6 - 5 + 2 = 3$$

$$V_{(S)} = 3 + 1 = 4$$

$$C_1 = 1-2-2-2-3-5$$

$$C_2 = 1-2-4-5$$

$$C_3 = 1-2-2-4-5$$

$$C_4 = 1-2-2-2-4-5$$

$$C_1 = a = 2 \quad b = 6 \quad c = 1$$

$$C_2 = a = 0$$

$$C_3 = a = 2 \quad b = 9$$

$$C_4 = a = 2 \quad b = 6 \quad c = 3$$

Ejercicio 2



$$V_S = 12 - 10 + 2 = 4$$

$$V_S = 2 + 1 = 3$$

$$C_1 = 1-2-3-4-5-6-7-8-9-0$$

$$C_2 = 1-2-3-4-5-7-8-9-0$$

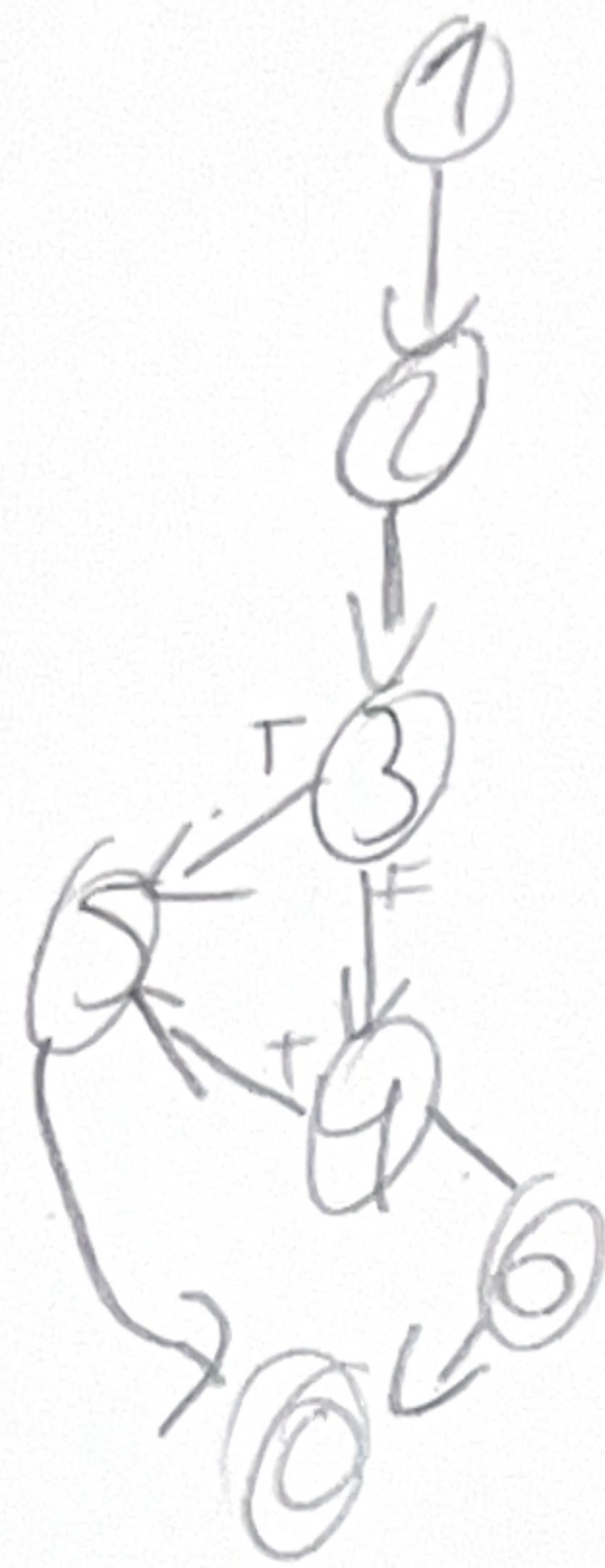
$$C_3 = 1-2-3-9-0$$

$$C_1 = \text{lon} = 2 \quad c = 0 \quad \text{letra} = 2$$

$$C_2 = \text{lon} = 2 \quad c = 0 \quad \text{letra} = 1$$

$$C_3 = \text{lon} = 1$$

Ejercicio 3



$$U_S = 8 - 7 + 2 = 3$$

$$U_S = 2 + 1 = 3$$

$$C_1 = 1 - 2 - 3 - 4 - 5 - 0$$

$$C_2 = 1 - 2 - 4 - 5 - 0$$

$$C_3 = 1 - 2 - 3 - 4 - 6 - 0$$

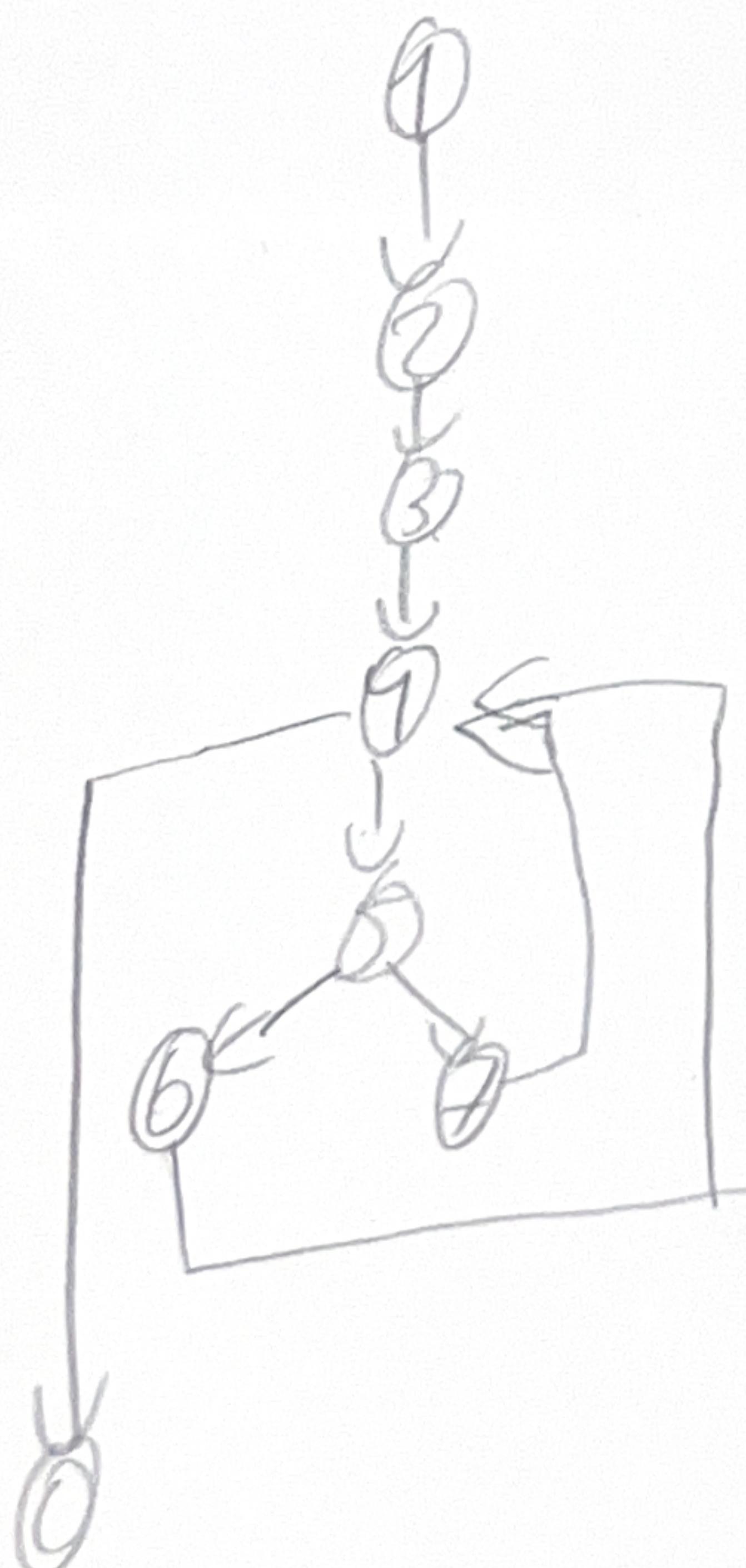
$$C_4 = \cancel{1} - \cancel{2} - \cancel{3}$$

$$C_1 = x = -1 \quad y = -1$$

$$C_2 = x = 0 \quad y = -1$$

$$C_3 = x = 0 \quad y = 0$$

Ejercicio 4



$$U_S = 9 - 8 + 2 = 3$$

$$U_S = 1 + 1 = 2$$

$$C_1 = 1 - 2 - 3 - 4 - 5 - 6 - 0$$

$$C_2 = 1 - 2 - 3 - 4 - 5 - 7 - 0$$

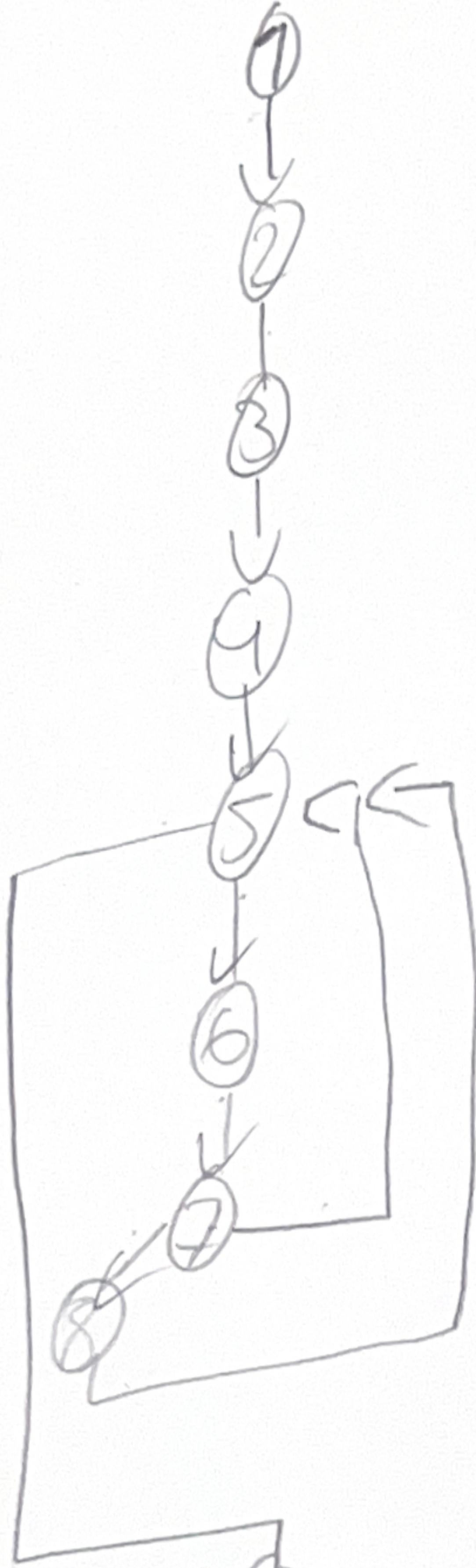
$$C_3 = 1 - 2 - 3 - 4 - 0$$

$$C_1 = a = 1 \quad b = 2$$

$$C_2 = a = 1 \quad b = -1$$

$$C_3 = a = 1 \quad b = 1$$

Ejercicio 5



$$v_5 = 19 - 12 + 2 = 9$$

$$v_5 = 3 + 1 = 4$$

$$G = 1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10 - 0$$

$$C_2 = 1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 9 - 11 - 0$$

$$C_3 = 1 - 2 - 3 - 4 - 5 - 6 - 7 - 9 - 10 - 0$$

$$C_4 = 1 - 2 - 3 - 4 - 5 - 6 - 7 - 9 - 11 - 0$$

$C_1 = \text{cont} = 9 \quad \text{aux} = -1 \quad \text{hay negativo} = \text{true}$

$C_2 = \text{cont} = 9 \quad \text{aux} = 0 \quad \text{nn} = \text{false}$

$C_3 = \text{cont} = 11 \quad \text{aux} = -1 \quad \text{nn} = \text{true}$

$C_4 = \text{cont} = 11 \quad \text{aux} = -1 \quad \text{nn} = \text{false}$

