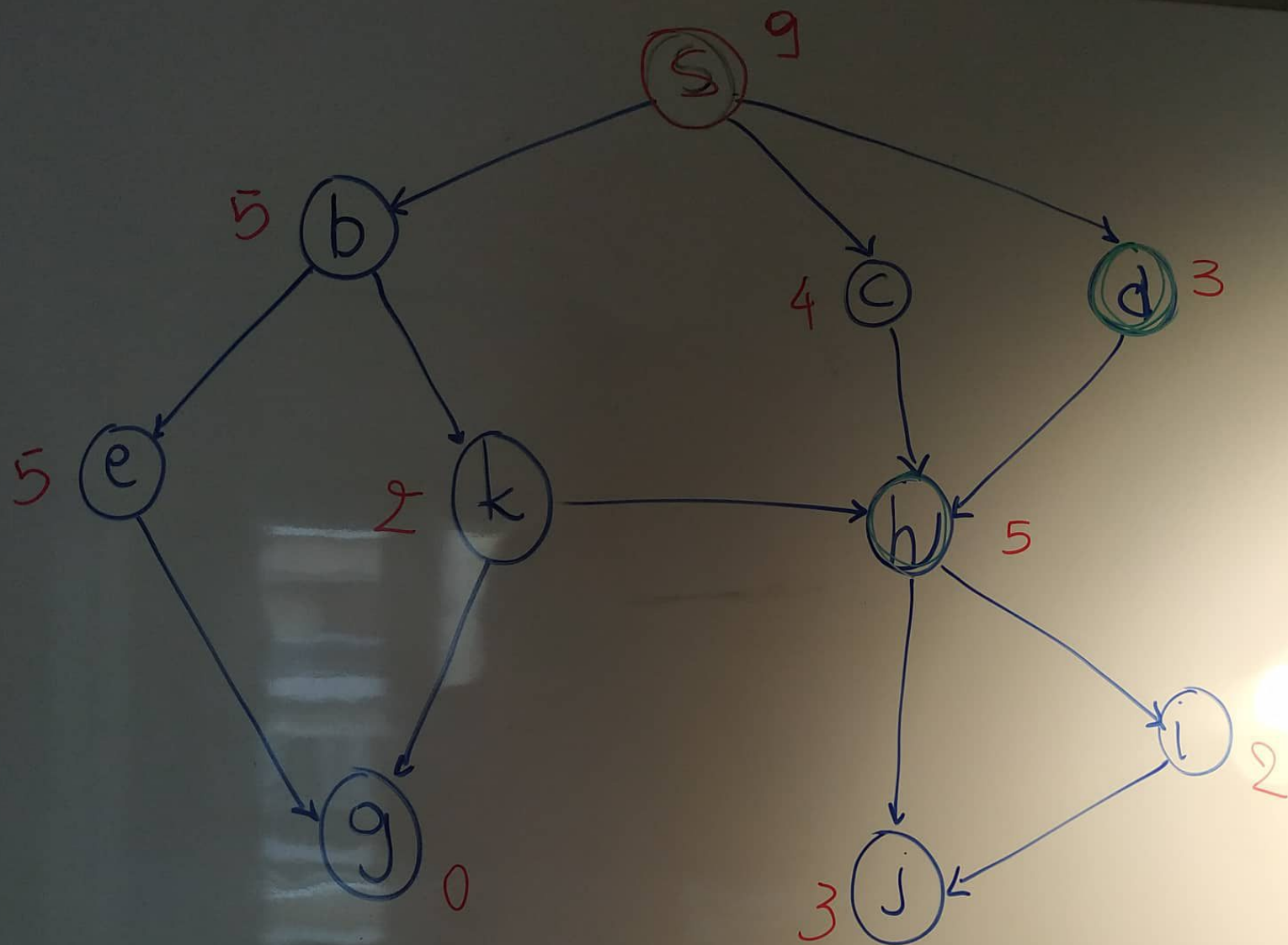


1o Biqua:  $s \quad (s, 9) \quad \emptyset \quad (b, 5), (c, 4), (d, 3)$

2o Biqua:  $d \quad (d, 3) \quad s \quad (h, 5)$

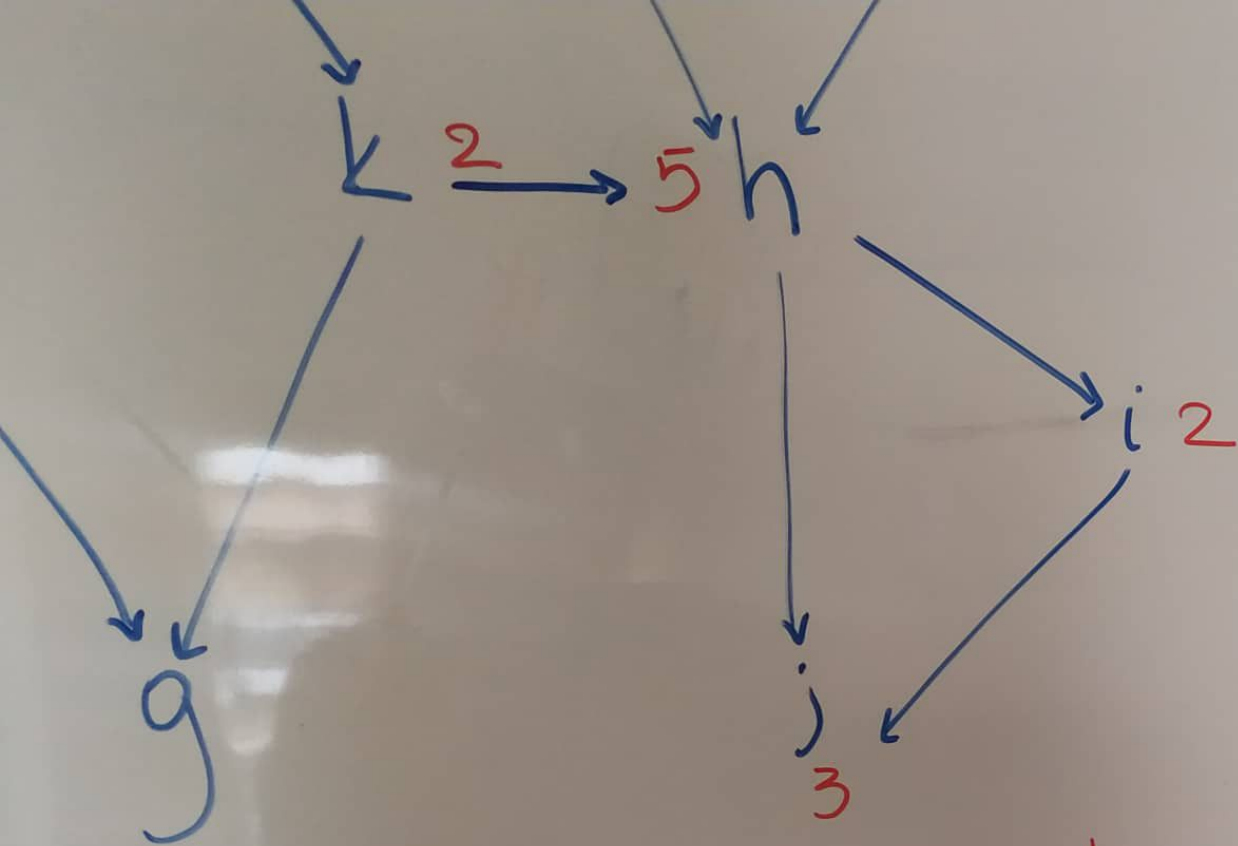
$h \quad (h, 5) \quad s, d \quad (j, 3), (i, 2) \dots$



1o Biqua:  $s$   $(s, 9)$   $\emptyset$   $(b, 5), (c, 4), (d, 3)$

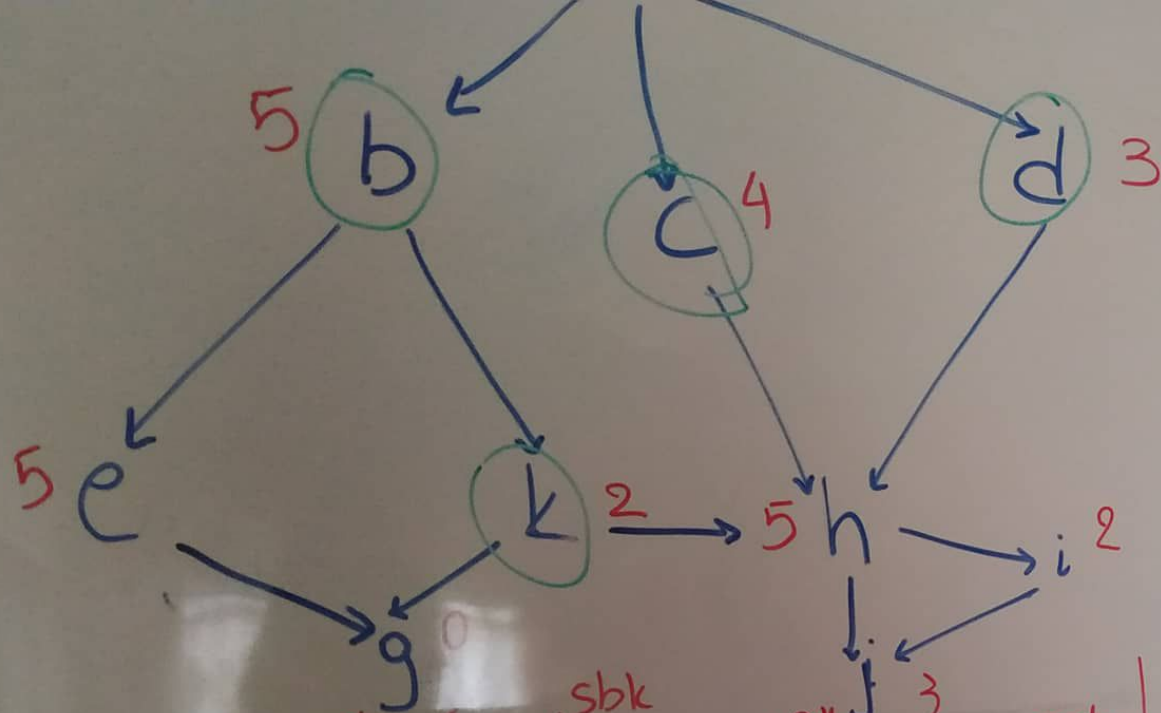
2o Biqua:  $d$   $(d, 3)$   $s$   $(h, 5)$

$h$   $(h, 5)$   $s, d$   $(j, 3), (i, 2)$



|                |                  |                  |             |              |          |          |          |
|----------------|------------------|------------------|-------------|--------------|----------|----------|----------|
| $(b, 5)^{s,b}$ | $(c, 4)^{s,c}$   | $(d, 3)^{s,d}$   | $\emptyset$ | $\downarrow$ | $(b, 5)$ | $(c, 4)$ | $(d, 3)$ |
| $(b, 5)^{s,b}$ | $(c, 4)^{s,c}$   | $(h, 5)^{s,d,h}$ | S           | S            |          | $(h, 5)$ |          |
| $(b, 5)^{s,b}$ | $(h, 5)^{s,d,h}$ | $(h, 5)^{s,c,h}$ | S           | C            |          | $(h, 5)$ |          |

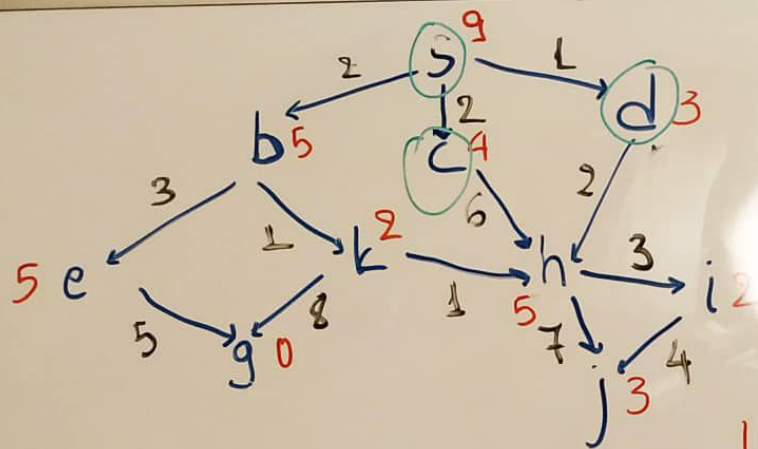




[4]  $(e, 5)^{sbe}$   $(k, 2)^{sbk}$   $(h, 5)^{sdh}$   $(h, 5)^{sch}$  |  $s, d, c, b$  |  $b$  |  $(e, 5), (k, 2)$   
 [5]  $(g, 0)^{sbkg}$   $(e, 5)^{sbe}$   $(h, 5)^{sdh}$   $(h, 5)^{sch}$  |  $s, d, c, b, k$  |  $k$  |  $(g, 0) (h, 5)$

[6]

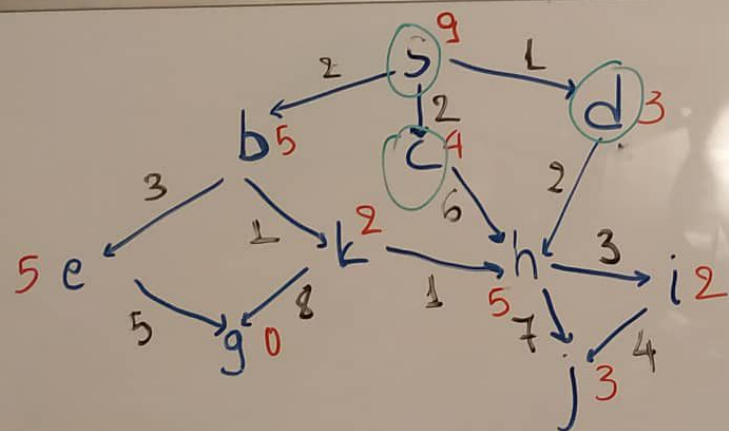
[1]  $(b, 5)^{s_b}$   $(c, 4)^{s_c}$   $(d, 3)^{s_d}$  |  $\emptyset$  |  $s$  |  $(b, 5) (c, 4) (d, 3)$   
 [2]  $(b, 5)^{s_b}$   $(c, 4)^{s_c}$   $(h, 5)^{s_{d,h}}$  |  $s, d$  |  $d$  |  $(h, 5)$   
 [3]  $(b, 5)^{s_b}$   $(h, 5)^{s_{d,h}}$   $(h, 5)^{s_{c,h}}$  |  $s, dc$  |  $c$  |  $(h, 5)$



$$F = g(k) + h(k)$$

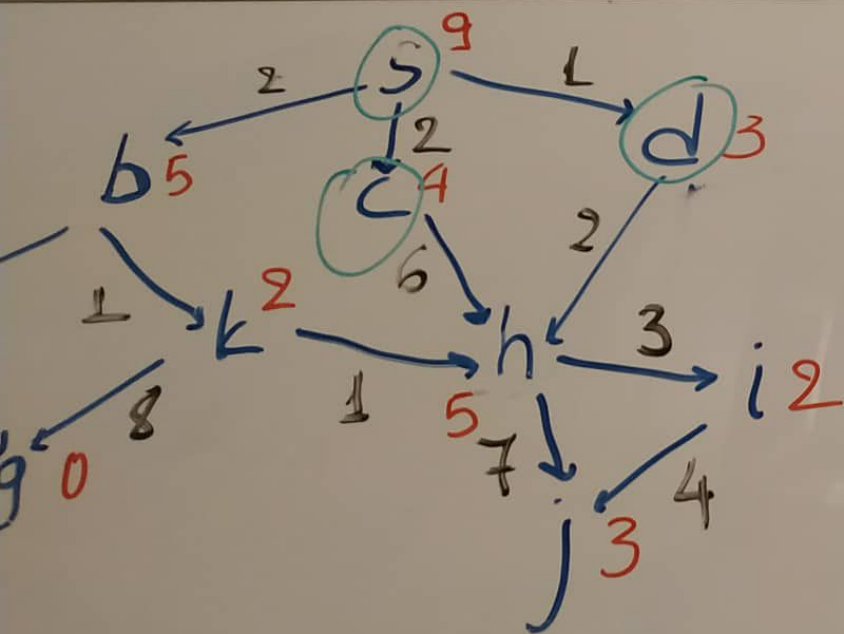
|   |               |   |                        |
|---|---------------|---|------------------------|
| $(s, 0; 9)$   | $\emptyset$   | s | $(b, 5) (c, 4) (d, 3)$ |
| $(d, 1; 4)^{sd}, (c, 2; 6)^{sc}, (b, 2; 7)^{sd}$                          | s             | d | $(h, 5)$               |
| $(c, 2; 6)^{sc}, (b, 2; 7)^{sd}, (h, 3; 8)^{sdh}$                         | s, d          | c | $(h, 5)$               |
| $(b, 2; 8)^{sb}, (h, 3; 8)^{sdh}, (h, 8; 13)^{sch}$                       | s, d, c       | b | $(e, 5), (k, 2)$       |
| $(k, 3; 5)^{sbk}, (h, 3; 8)^{sdh}, (e, 5; 10)^{sbe}$                      | s, d, c, b    | k | $(g, 0), (h, 5)$       |
| $(h, 3; 8)^{sdh}, (h, 4; 9)^{sbkh}, (e, 5; 10)^{sbe}, (g, 11; 11)^{sdhg}$ | s, d, c, b, k | h | $(j, 3)$               |
| $(e, 5; 10)^{sbe}, (g, 11; 11)^{sdhg}, (j, 10; 13)^{sdhj}$                | s, d, c, b, k |   |                        |





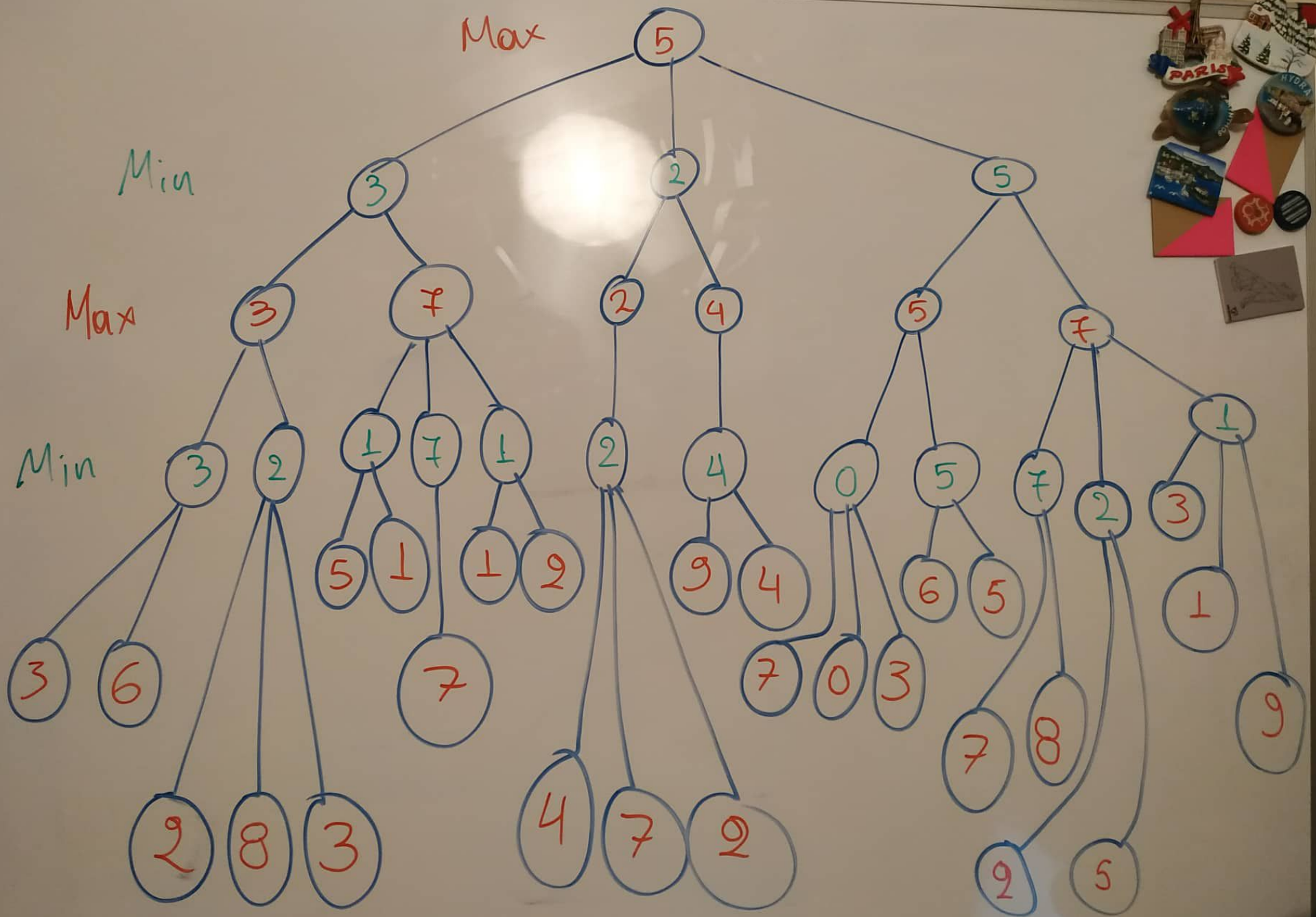
$$f = g(k) + h(k)$$

|                      |                      |                      |               |   |                |
|----------------------|----------------------|----------------------|---------------|---|----------------|
| $(g, 10; 10)^{sbeq}$ | $(g, 11; 11)^{sblq}$ | $(j, 10; 13)^{sduj}$ | sdc bke       | g | $\emptyset$    |
| $(c, 2; 6)^{sc}$     | $(b, 2; 7)^{sd}$     | $(h, 3; 8)^{sdh}$    | s, d          | c | (h, 5)         |
| $(b, 2; 8)^{sb}$     | $(h, 3; 8)^{sdh}$    | $(h, 8; 13)^{sch}$   | s, d, c       | b | (e, 5), (k, 2) |
| $(k, 3; 5)^{sbt}$    | $(h, 3; 8)^{sdh}$    | $(e, 5; 10)^{sbe}$   | s, d, c, b    | k | (g, 0), (h, 5) |
| $(h, 3; 8)^{sdh}$    | $(h, 4; 9)^{sblh}$   | $(e, 5; 10)^{sbe}$   | s, d, c, b, k | h | (j, 3)         |
| $(e, 5; 10)^{sbe}$   | $(g, 11; 11)^{sblq}$ | $(j, 10; 13)^{sduj}$ | s, d, c, b, k | e | (g, 0)         |

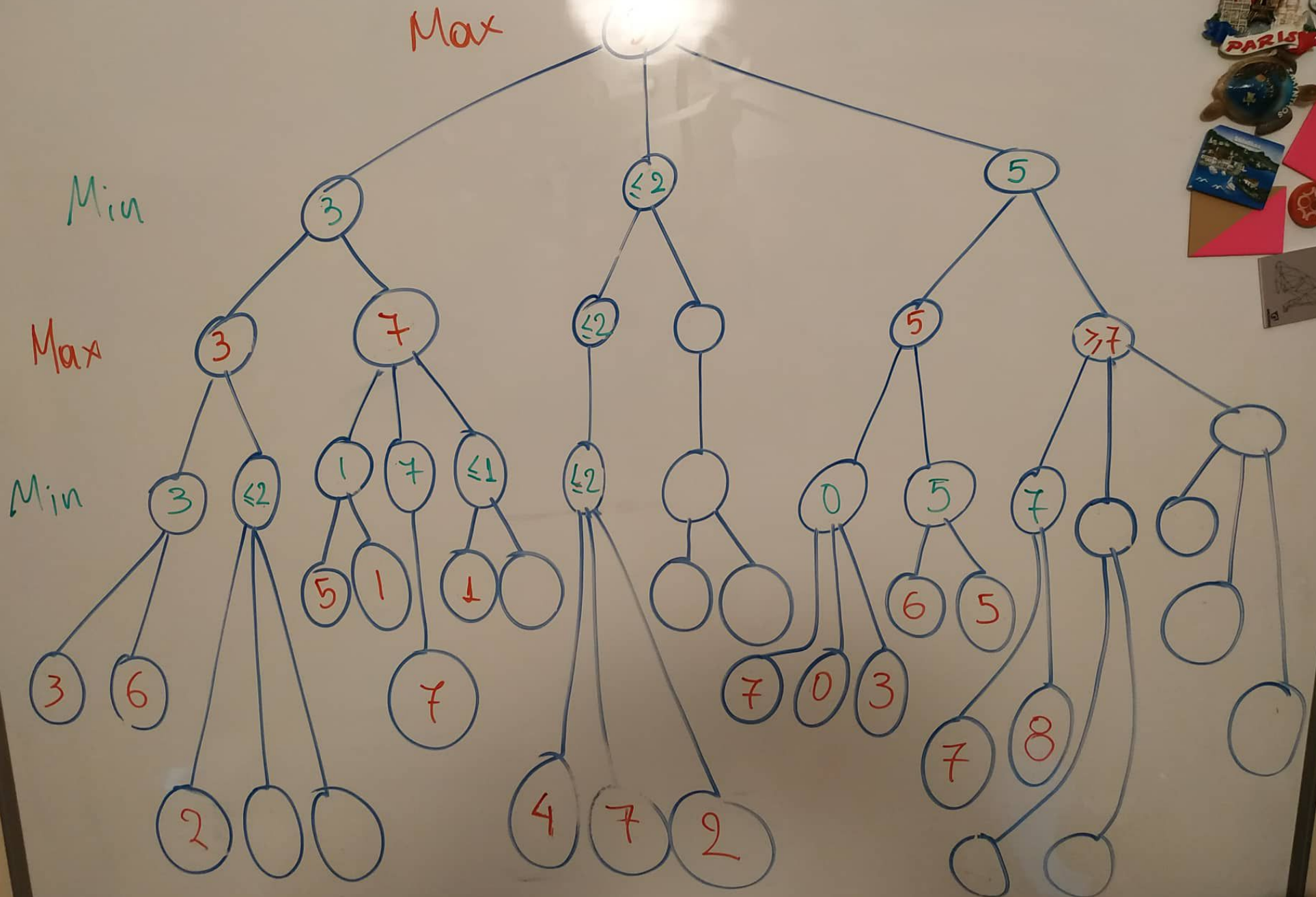


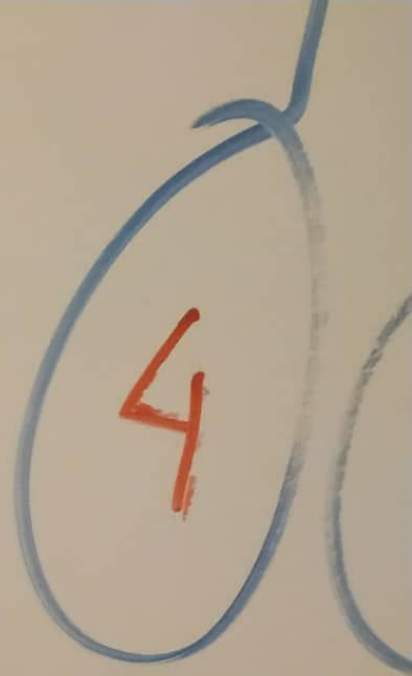
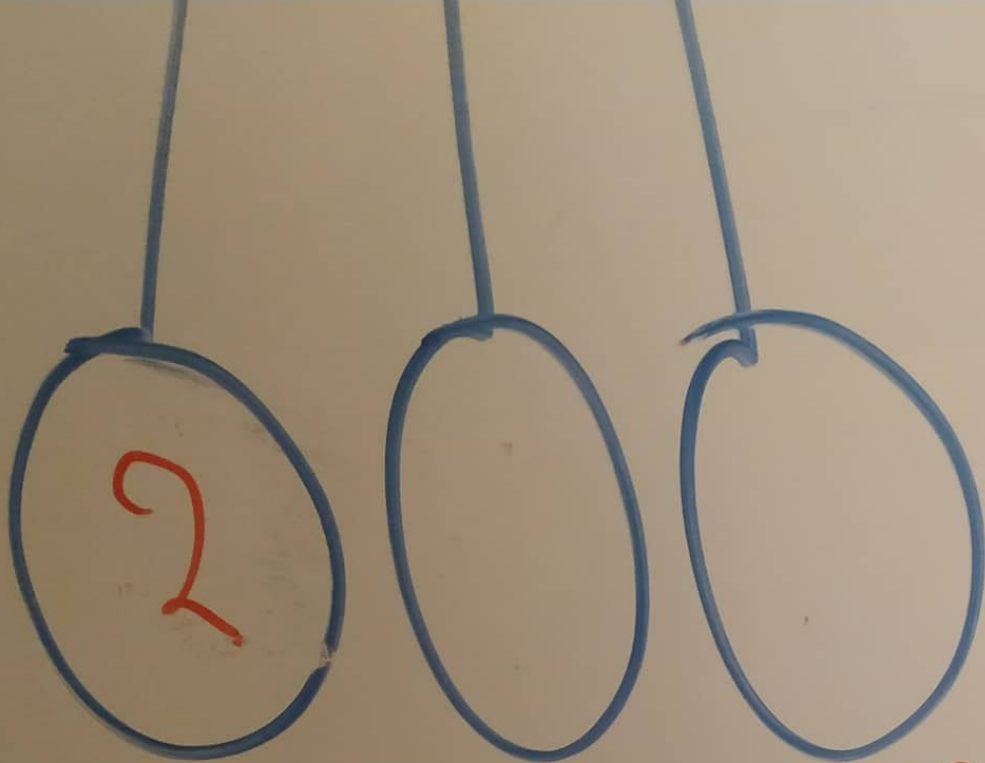
sbeg 10 ✓ A\*  
 sbkg 11 Best First

|               |          |     |        |
|---------------|----------|-----|--------|
| $(j, 10; 13)$ | $sdcbke$ | $g$ | $\phi$ |
|---------------|----------|-----|--------|

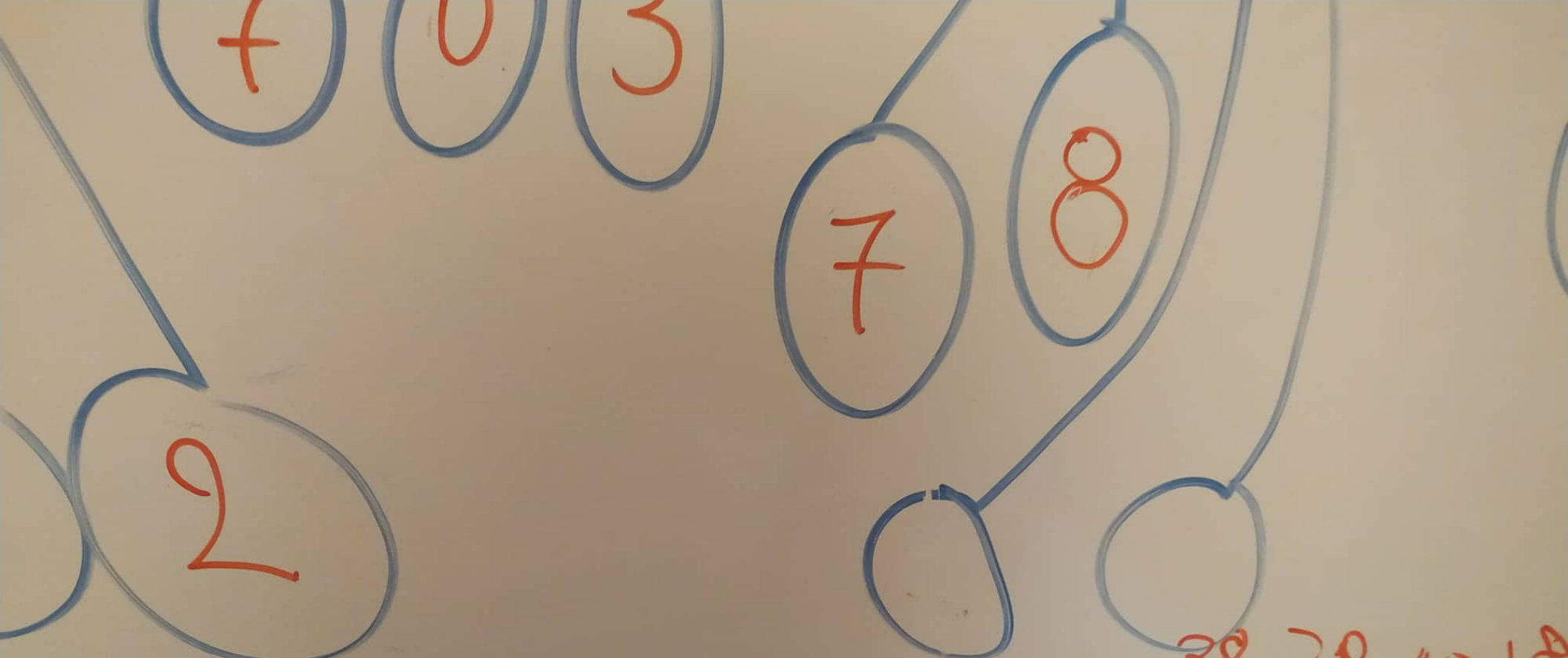








23, 24, 11, 25, 19, 5, 28, 29, 13



130, 14, 6, 33, 34, 35, 16, 7, 3, 38, 39, 40, 10

Q-CONNECT  
WHITEBOARD MARKER



41, 42, 9, 43, 44, 10, 3, 1

