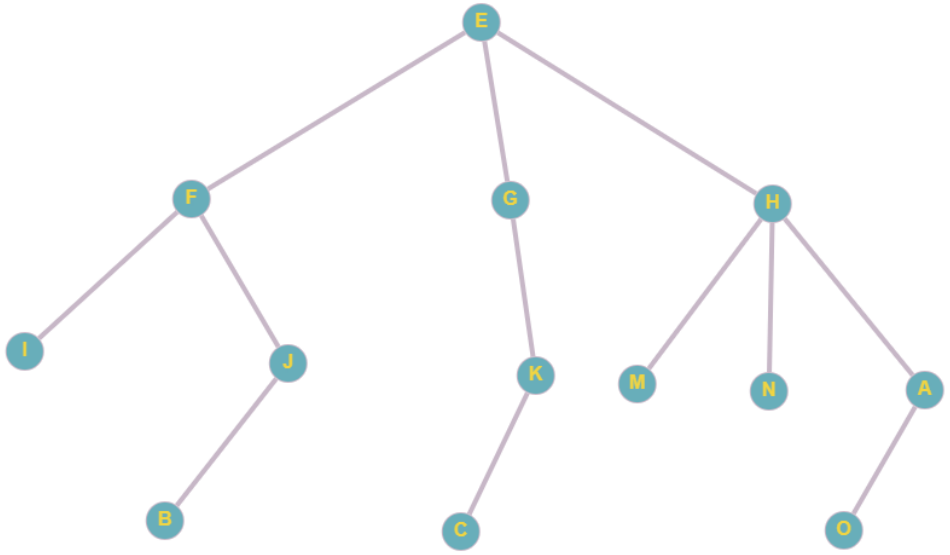
01-



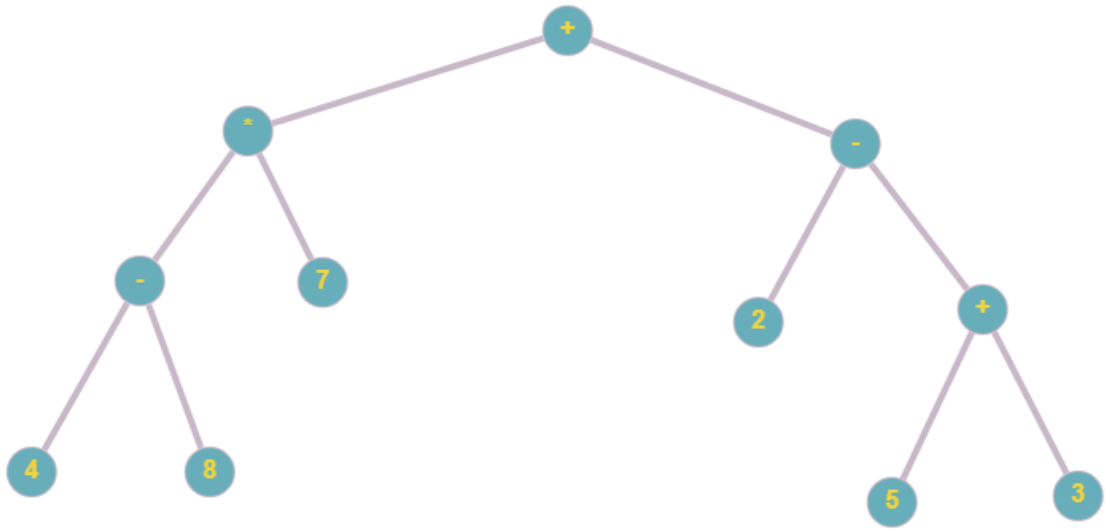
PRÉ-ORDEM: E, F, I, J, B, G, K, C, L, H, M, N, A, O

ORDEM SIMETRICA: I, F, B, J, E, C, K, G, L, M, H, N, O, A

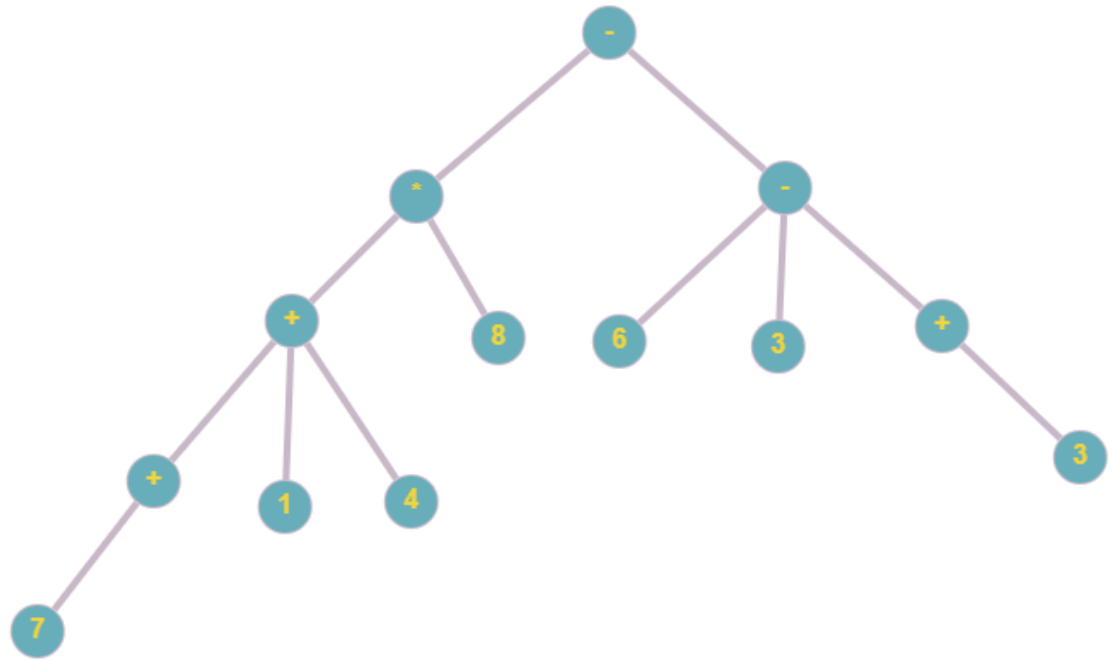
POS-ORDEM: I, B, J, F, C, K, L, G, M, N, O, A, H, E

02-

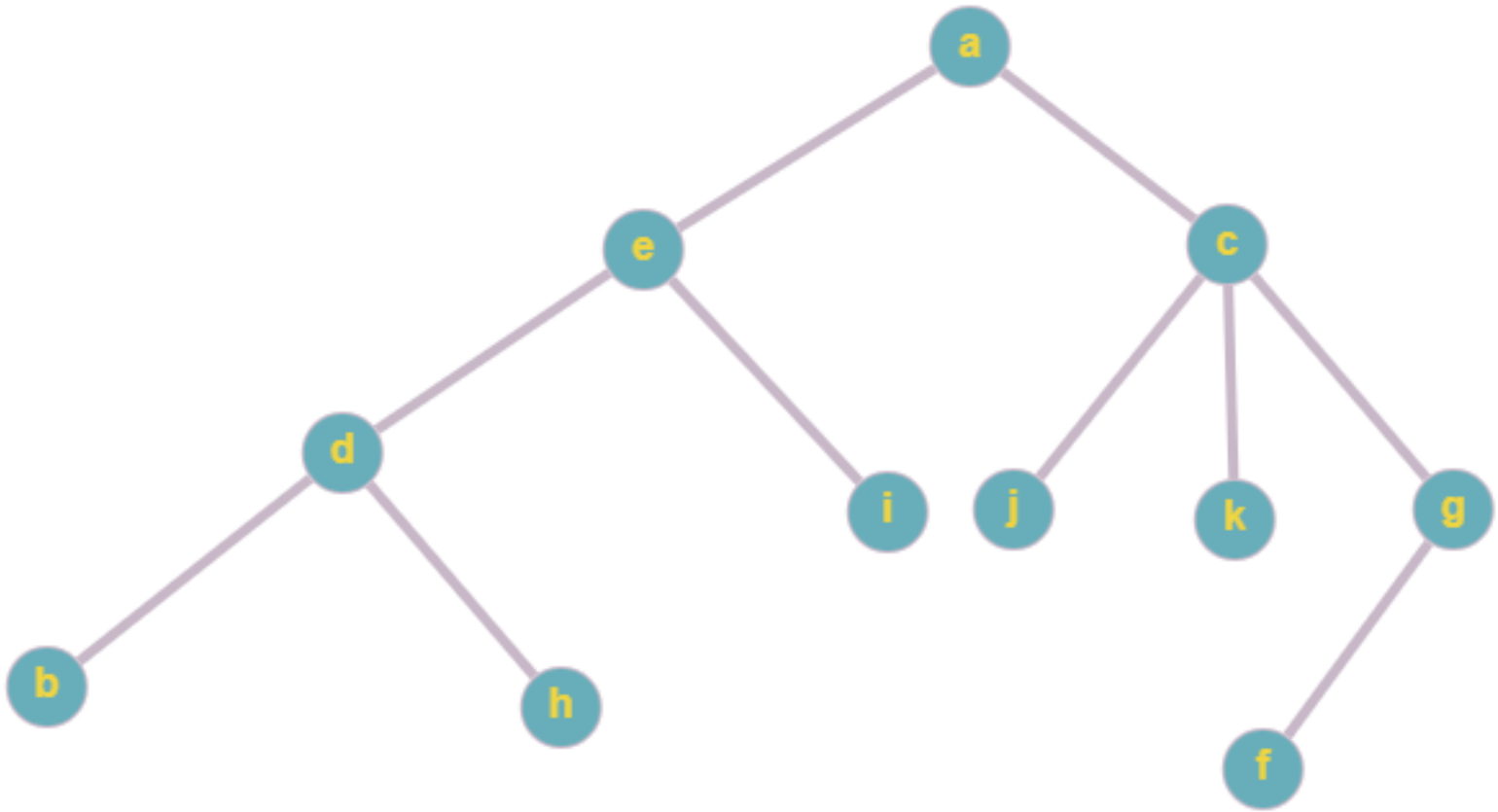
a) [(4-8)*7]+[2-(5+3)]



b){[7+(1+4)]*8}-[(6-3)+3]



03 -

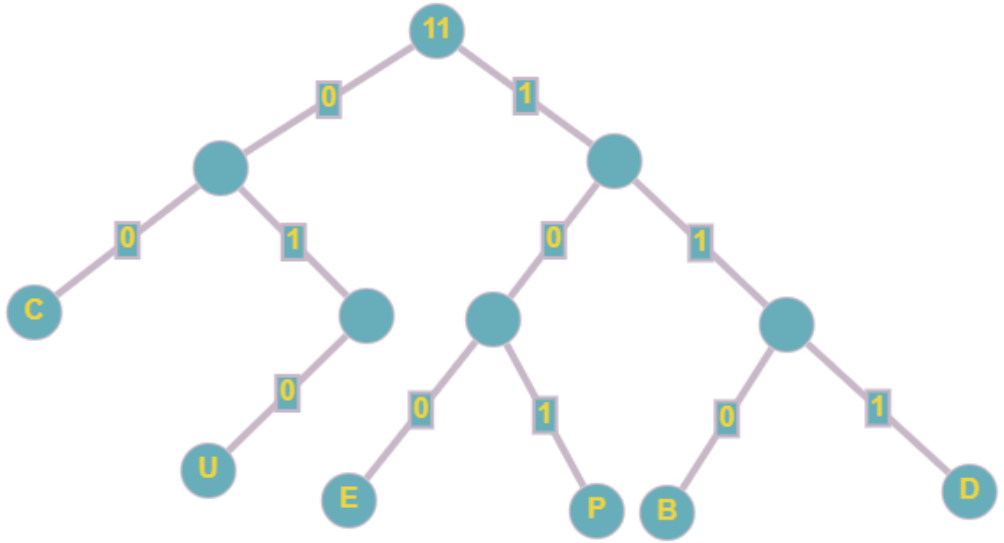


04 -

```
 C3   C8  C3  C4  C5  C8  C6  C3  C8  C6   C1  C6  C3
1101 010 1101 00 111 010 101 1101 010 101 1001 101 1101
  o       o  l   é       d    o       d    a    d  o
```

O olé do dado

05 -



B – 011

C – 00

D – 111

E – 001

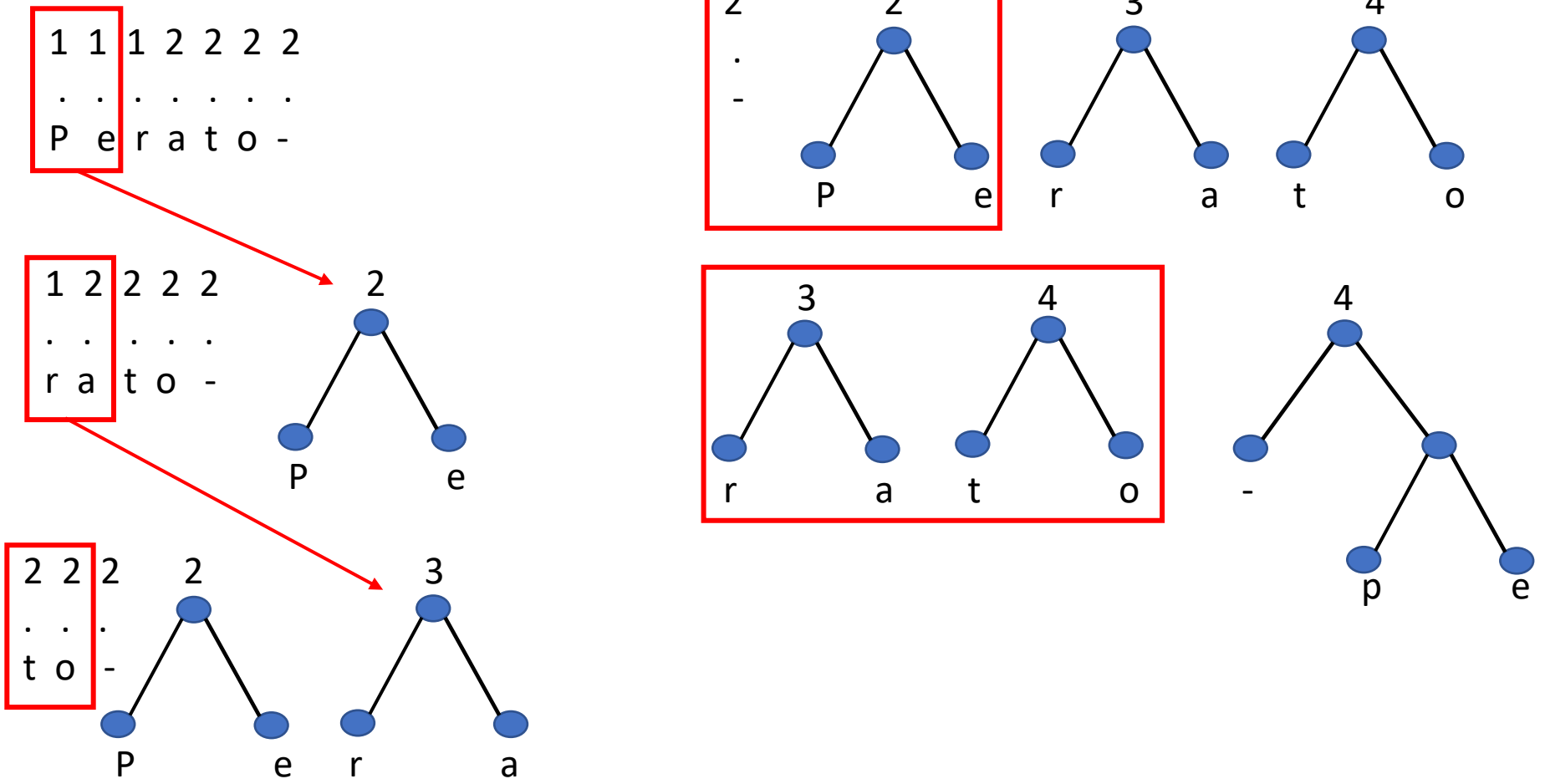
P – 101

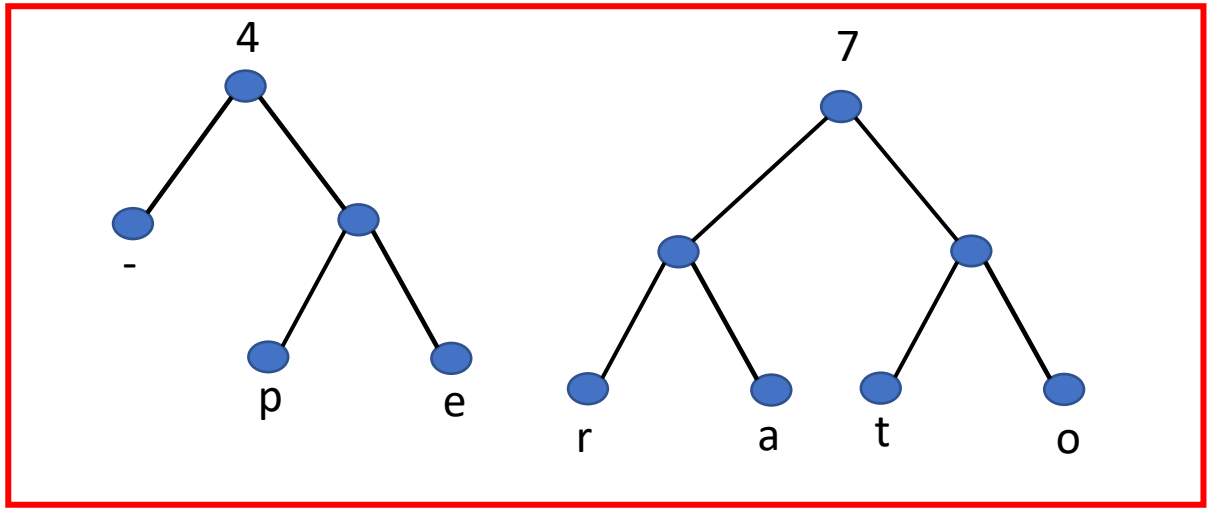
U - 010

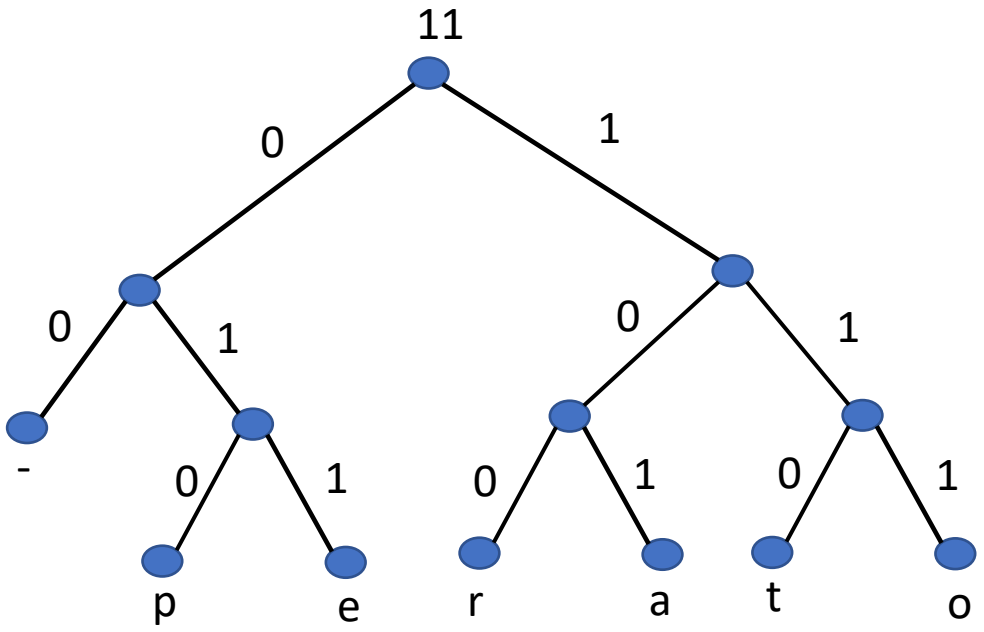
06 -

Pato-e-Rato

P – 1
A – 2
T – 2
O – 2
“-” – 2
E – 1
R - 1







“-” - 00
P – 010
e – 110
r – 001
a - 101
t - 011
O - 111

07 -

	1	2	3	4	5	6
1	∞	6	3	∞	1	∞
2	6	∞	∞	4	∞	1
3	3	∞	∞	∞	1	2
4	∞	4	∞	∞	2	3
5	1	∞	1	2	∞	∞
6	∞	1	2	3	∞	∞

Caminho mínimo = 6, 3, 5, 1
Comprimento = 4
IN = {1, 5, 3, 6}