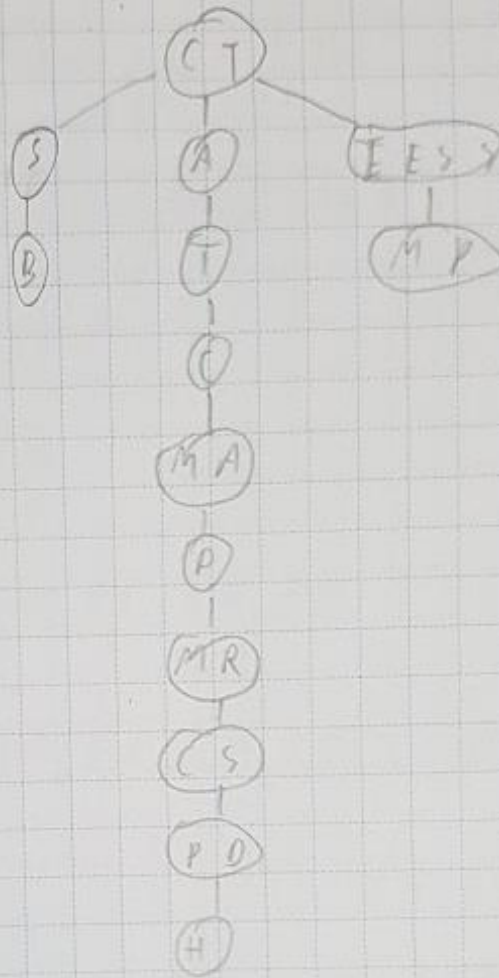


# ÁRBOL



- CT = Complejo Totinacohu
- A = Aeropuerto
- T = Terminal
- C = Catedral
- MA = Mercado 10 Agosto
- P = Parque Yaxucan
- MR = Mall del Rio
- CS = Circo Social
- PD = Parque del Drayon
- H = Hotel Oro Verde
- S = Secap
- B = Bolloxist
- MP = Museo Mamapango

## Busqueda por costo

1)  $V = A : 0$

$L = B : 7, K : 14$

2)  $V = A : 0, B : 7$

$L = D : 13, K : 14, C : 19$

3)  $V = A : 0, B : 7, D : 13$

$L = K : 14, C : 18, E : 17, F : 37$

4)  $V = A : 0, B : 7, D : 13, K : 14$

$L = C : 18, G : 17, M : 22, N : 26, F : 37$

5)  $V = A : 0, B : 7, D : 13, K : 14, C : 18$

$L = G : 14, E : 20, M : 22, N : 26, F : 37$

6)  $V = A : 0, B : 7, D : 13, K : 14, C : 18, G : 17$

$L = E : 20, M : 22, N : 26, F : 37$

7)  $V = A : 0, B : 7, D : 13, K : 14, C : 18, G : 17$

$L = E : 20$

## Búsqueda por profundidad

$$1) \begin{aligned} C &= 0 \\ P &= (T) \\ L &= (S, A, \text{IES}) \end{aligned}$$

$$2) \begin{aligned} C &= 1, 02 \\ P &= (T, S) \\ L &= (A, \text{IES}), B \end{aligned}$$

$$3) \begin{aligned} C &= 4, 16 \\ P &= (T, S, B, \text{IES}) \\ L &= (A, \text{IES}) \end{aligned}$$

$$4) \begin{aligned} C &= 5, 26 \\ P &= (T, S, B, \text{IES}) \\ L &= (A, M) \end{aligned}$$

$$5) \begin{aligned} C &= 8, 24 \\ P &= (T, S, B, \text{IES}), M \\ L &= (A, MA) \end{aligned}$$

$$6) \begin{aligned} C &= 9, 71 \\ P &= (T, S, B, \text{IES}), M, MA \\ L &= (A, P) \end{aligned}$$

$$7) \begin{aligned} C &= 11, 42 \\ P &= (T, S, B, \text{IES}), M, MA, P \\ L &= (A, MR) \end{aligned}$$

$$8) \begin{aligned} C &= 2, 15 \\ P &= (T, S, B, \text{IES}), M, MA, P, MR \\ L &= (A, PA) \end{aligned}$$

$$9) \begin{aligned} C &= 13, 51 \\ P &= (T, S, B, \text{IES}), M, MA, P, MP, CS \\ L &= (A, PD) \end{aligned}$$

$$10) \begin{aligned} C &= 13, 85 \\ P &= (T, S, B, \text{IES}), M, MA, P, MP, CS, PD \\ L &= (A, H) \end{aligned}$$

$$11) \begin{aligned} C &= (T, S, B, \text{IES}), M, MA, P, MP, CS, PD, H \\ L &= (A, \text{Accion final}) \\ C &= 13, 74 \end{aligned}$$

