

Algoritmo primero en anchura (Breadth-first search - BFS)

Agenda

$$[\cancel{B}] \qquad \qquad \qquad expandir(Z)$$
$$\left[\cancel{G}_B \quad A_B \quad S_B \quad H_B \right]$$
$$\begin{bmatrix} \cancel{A}_B & S_B & H_B & L_G & R_G \end{bmatrix}$$
$$\begin{bmatrix} \cancel{S}_B & H_B & L_G & R_G & Z_A \end{bmatrix}$$
$$\begin{bmatrix} \cancel{H}_B & L_G & R_G & Z_A & O_S \end{bmatrix}$$
$$\left[\cancel{L_G} \quad R_G \quad Z_A \quad O_S \quad R_H \quad J_H \quad V_H \right]$$
$$\left[\cancel{R}_G \quad Z_A \quad O_S \quad R_H \quad J_H \quad V_H \quad T_L \right]$$
$$\left[\cancel{Z}_A \quad O_S \quad R_H \quad J_H \quad V_H \quad T_L \quad U_R \right]$$
$$\begin{bmatrix} O_S & R_H & J_H & V_H & T_L & U_R \end{bmatrix} \rightarrow P_Z$$

Expandidos

$$\left[B \quad G \quad A \quad S \quad H \quad L \quad R \quad Z \right]$$
