

72-19-67-8-90

Insertar	Empujar	Buscar Nodo	Meter hoja				
$C_i = 72$ $R = -1$ $EA = F$ $X = 0$ $X_r = -1$ $P = -1$	$C_i = 72$ $R = -1$ $EA = F$ $X = 0$ $X_r = -1$ <table><tr><td>T</td></tr><tr><td>72</td></tr><tr><td>-1</td></tr></table> Mdna X	T	72	-1		$R =$ <table><tr><td>72</td></tr></table> $0 = C_i = 1$	72
T							
72							
-1							
72							
$C_i = 19$ $R = 72$ $EA = F$ $X = 0$ $X_r = -1$ $P = -1$	$C_i = 19$ $R = 72$ $EA = F$ $X = 0$ $X_r = -1$ <div>→ Mdna → X</div>	$C_i = 19$ $R = 72$ $EA = F$ $k = 0$ <div>Clave P Encontrado k</div>	$R =$ <table><tr><td>19</td><td>67</td></tr></table> $0 = 19$ $C_i = 2$ Dec for $i \rightarrow k+1$ $\oplus \rightarrow \oplus$	19	67		
19	67						
	$C_i = 19$ $R = [k]$ $EA = F$ $Mdna = 0$ $X_r = -1$ <table><tr><td>T</td></tr><tr><td>19</td></tr><tr><td>-1</td></tr></table> F	T	19	-1		$Mdna = 19$ X $X_r = -1$ X $R = 72$ P $k = 0$	
T							
19							
-1							
$C_i = 67$ $R = 19-72$ $EA = F$ $X = 0$ $X_r = -1$ $P = -1$	$C_i = 67$ $R = 19-72$ $EA = F$ $X = 0$ $X_r = -1$	$C_i = 67$ $R = 19-72$ $EA = F$ $k = 2$ while $clave < P.clave[k]$ y $k > 1$ $67 < 72 \checkmark$ $k+1 = 2 \checkmark$ $67 < 19 \times$ $k+1 = 1 \times$ encontrado = F	$X Mdna = 67$ $X_r = -1$ $P R = 19-72$ $k = 1$ <div>Clave P Encontrado</div>				
	$C_i = 67$ $R = []$ $EA = F$ $Mdna = 67$ $X_r = -1$	$Clave = P.clave[k]$ $67 = 19$ X	$67 < 19$ X $R =$ <table><tr><td>19</td><td>67</td><td>72</td></tr></table> $0 = 19$ $1 = 67$ $2 = 72$ $3 =$	19	67	72	
19	67	72					

Inserción	Empujar	Buscar Nodos	Meter hojas
C: 5	C: 5	C: 5 Clave	x Mdn
R: 19-67-72	R: 19-67-72	R: 19-67-72 P	Xder Xr -11
EA: F	EA: F	Esta: F Encuentro	P R: 19 67 72
X: 0	X: 0	k: 0	k: 0
Xr: -11	Xr: -11	while clave < P.clave[k], k>	
R: -11	k: 0		decremento
		Encuentro: F	for i Cta reduce k=1
		clave: P.clave[k]	3 → 0 +1
		If clave < P.clave[i]	I=3 ✓
		<u>5 < 19 ✓</u>	I=2 ✓
			I=1 ✓
			R