

T T T ... T T F F F F F F ... F F

↓

buscar
este
caso

$$\left(\underset{x}{\text{produce } T} \right) \wedge \left(\underset{x+1}{\text{produce } F} \right)$$

Ejercicio 3.3

//pre { int [] V, V.length = n, n > 0 }

//post { int m : Si se cumple (), m = x ; Si no (), m = -1 }

//post { int m : $\left(\exists i \in [0, n-1], j \in [0, n-1] : \left(\bigvee_{i=0}^{n-1} (V[i] = V[j]) > \frac{n}{2}, m = V[i] \right) \vee \left(\bigvee_{i=0}^{n-1} (V[i] = V[j]) \leq \frac{n}{2}, m = -1 \right) \right) \}$