## Ejemplo 2:

Trabajos estresantes =  $\{8, 8, 15, 7, 12, 17, 9, 29\}$ 

Trabajos tranquilos = {7, 9, 5, 15, 10, 12, 11, 14}

Semana 
$$1 = \max(8, 7) = 8$$
 elijo e1

Semana 
$$2 = \max(8 + 9, 8) = 17$$
 elijo t2

Semana 
$$3 = max(17 + 5, 8 + 15) = 23$$
 elijo e3, saco t2

Semana 
$$4 = \max(23 + 15, 17 + 7) = 38$$
 elijo t4

Semana 
$$5 = \max(38 + 10, 23 + 12) = 48$$
 elijo t5

Semana 
$$6 = \max(48 + 12, 38 + 17) = 60$$
 elijo t6

Semana 
$$7 = \max(60 + 11, 48 + 9) = 71$$
 elijo t7

Semana 
$$8 = \max(71 + 14, 60 + 29) = 89$$
 elijo e8, saco t7

Final = 
$$e1$$
,  $e3$ ,  $t4$ ,  $t5$ ,  $t6$ ,  $e8$