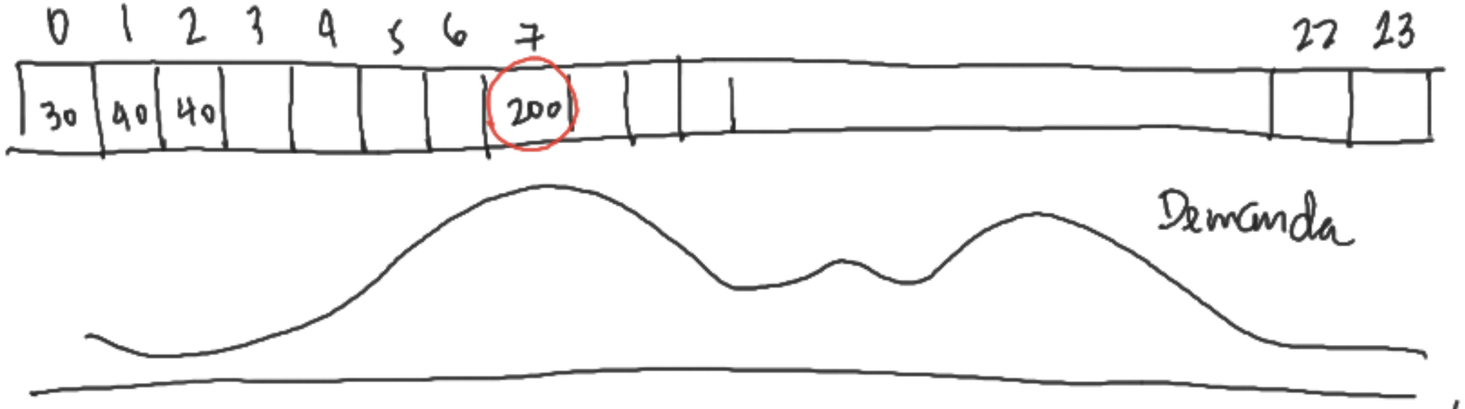
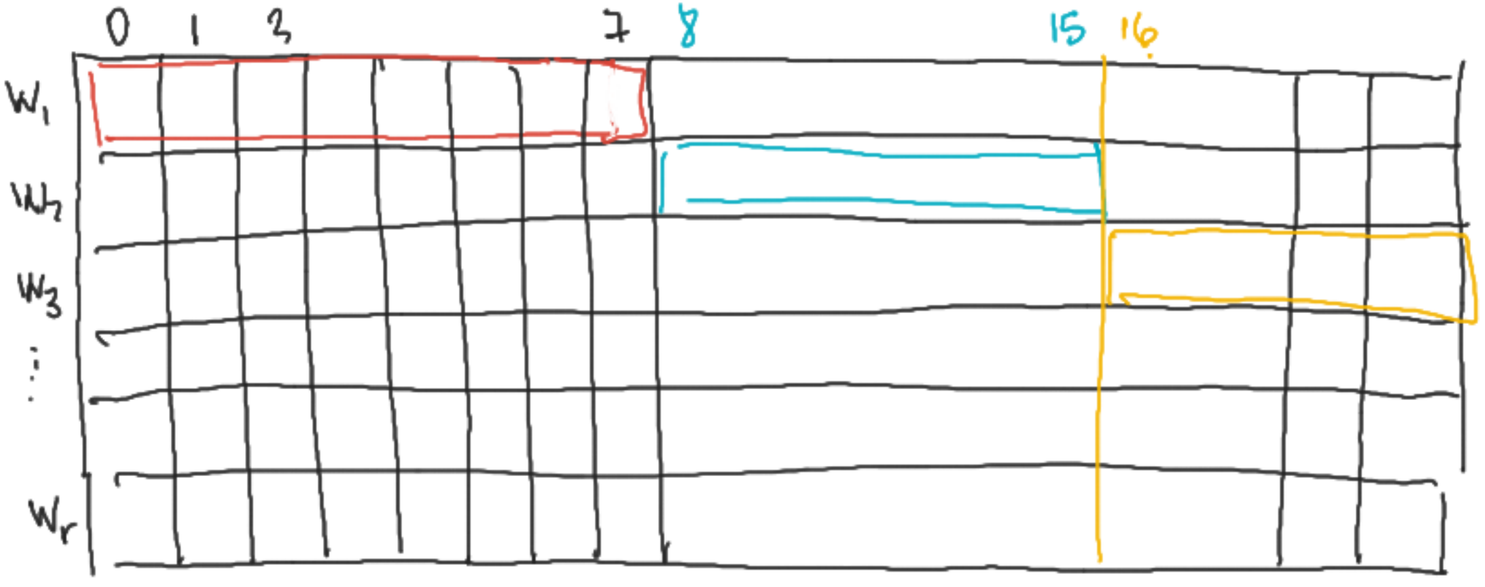
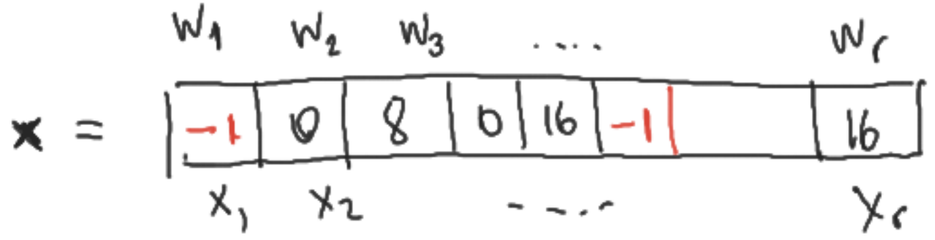
Problema de Asignación (de Recursos).



Turnos = {0, 8, 16}





len(x) = # personal

$T = \{-1, 0, 8, 16\}$

↑ no trabaja

Fitness:

$$\text{Costo Salario} = \sum_{i=1}^{r} s_i \mathbb{1}_{[x_i \geq 0]}$$

$$\text{Costo Penalización} = \sum_{j=0}^{23} \mathbb{1}\left[D_j - \sum_{i=1}^{r} r_i x_{ij} \right]^+$$

$$\begin{cases} 1; & x_i \geq 0 \\ 0; & x_i < 0 \end{cases}$$

$$\text{Fitness} = \sum_{i=1}^{r} c_i \mathbb{1}_{[x_i \geq 0]} + \lambda \sum_{j=0}^{23} \mathbb{1}\left(D_j - \sum_{i=1}^{r} r_i x_{ij} \right)^+$$