

Lucas Gomes dos Santos 20.1.4107

→ Definir as variáveis de decisão:

x_1, x_2, x_3, x_4

Domínio das variáveis:

$x_i \in \{a, b, c, d\}$
 $i \in \{1, 2, 3, 4\}$

Restrições:

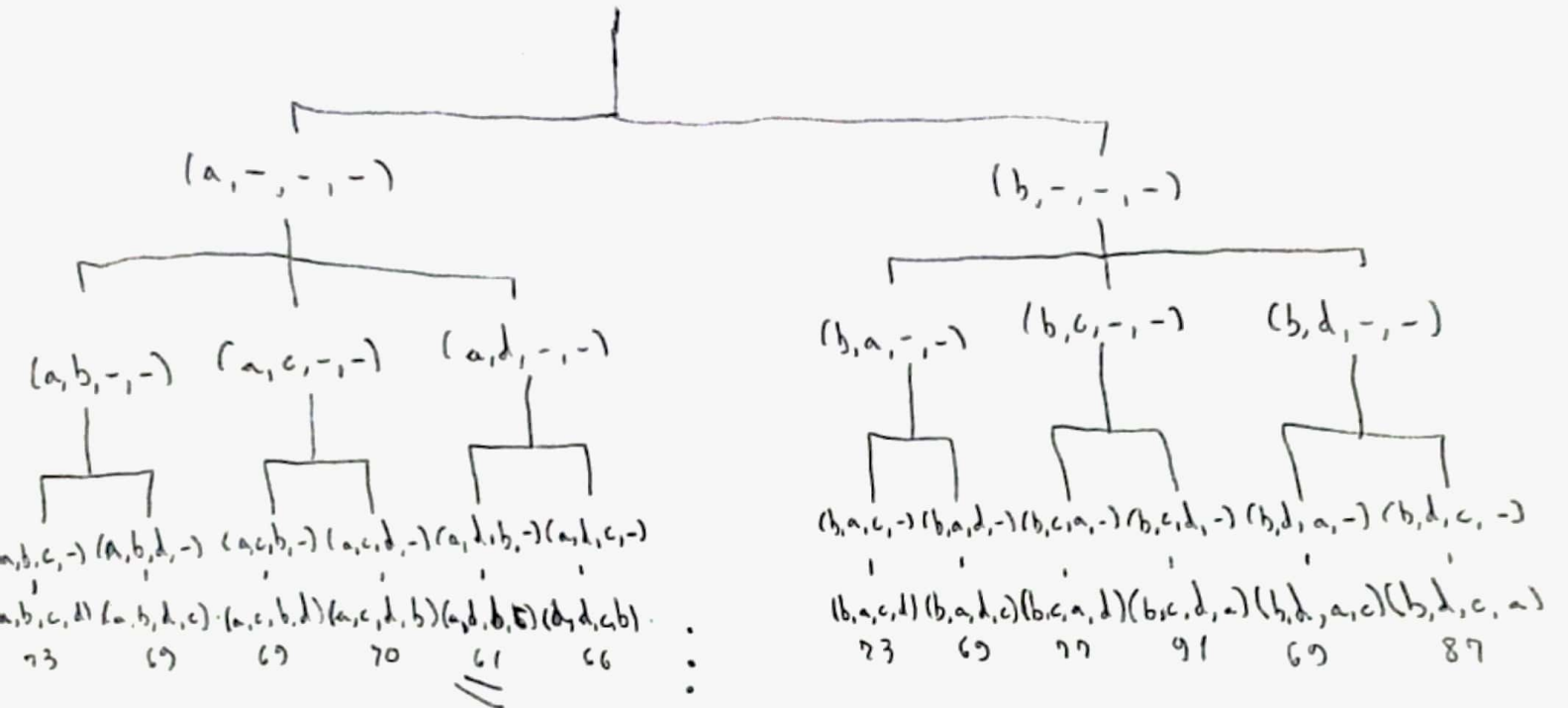
$x_i \neq x_j \quad \forall i \neq j$

Objetivos:

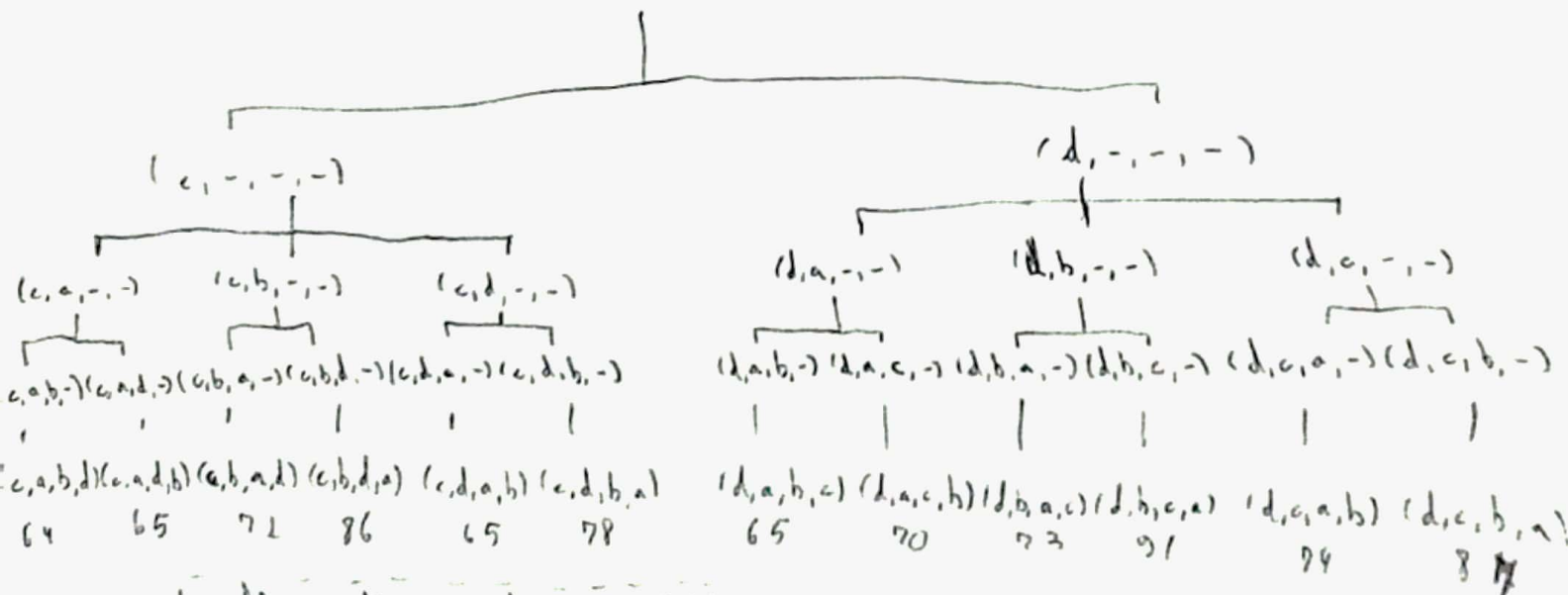
$\min \sum_{i=1}^4 A[x_i, i]$

b)

$S = \{ -, -, -, - \}$



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melhor custo: $a, d, b, c \rightarrow 61$