

Práctica lenguaje:

1.2) $R = \pi_1(G_{\text{an}}(R_1 \times R_2))$ with $R_1 = R = R_2$

7.3) $R \xrightarrow{\sigma_1, \sigma_2} R \times R$

1.4) $\prod_{\alpha_1, \beta_1} (R \otimes_{\alpha_1 = \alpha_2} \wedge_{\beta_1 \neq \beta_2} R)$

1.5) $\pi_{a_1, b_1}(R \bowtie_{a_1=a_2 \wedge b_1 \neq b_2} R) \leftarrow \pi_{a_1, b_1}(G_{a_1=a_2=a_3 \wedge b_1 \neq b_2 \neq b_3} (R \times R \times R))$

1. Queda como un objeto, tanto
como el diagrama de un atributo de C

AR: 7/6 AR. ~~invoice~~ ~~invoice~~ ~~customer~~ ~~inventory~~ ~~inventory~~

1.6 AR: $\pi_{xz}(\text{involine} \bowtie \text{quantity} > \text{quantity} \bowtie \text{involine}) = \text{min}$
 ~~$\text{involine} \bowtie \text{quantity} > \text{quantity} \bowtie \text{involine}$~~
 $\pi_{\text{involine}}(\text{involine} - \text{min}) \bowtie \text{involine} \bowtie \text{customer}$

CRT: $\{I, IT \leftarrow \text{invoice} \times \text{invoice} \times \text{customer } A$

$\{T \mid T \in \text{customer} \wedge \exists P: P \in \text{invoice} \wedge \exists Z \in \text{invoice}$
 $P: \text{quantity} \geq 7 \cdot \text{quantity} \wedge \exists P \in \text{invoice} \wedge \exists Z \in \text{customer} \wedge$
 $P: \text{invoiceID} = Z: \text{invoiceID} \wedge \exists \text{invoiceID} \text{ customerID} = Z: \text{customerID} \wedge$
 $\wedge T = (Z: \text{first name}, Z: \text{last name})$