Practica 1 - Primer Ejercicio

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October 15, 2022

Encuentra R^3 siendo R la relación $\{(1,1),(1,2),(2,3),(3,4)\}$

$R = \{(1,1),(1,2),(2,3),(3,4)\}$

$R^2 = \{(1,1),(1,2),(1,3),(2,4)\}$

$R^3 = \{(1,1),(1,2),(1,3),(1,4)\}$

Comprobación con script "powerrelation.m"

```
>> powerrelation({['1', '1'], ['1', '2'], ['2', '3'], ['3','4']}, 3)
ans =
{
  [1,1] = 11
  [1,2] = 12
  [1,3] = 13
  [1,4] = 14
}
  .
```