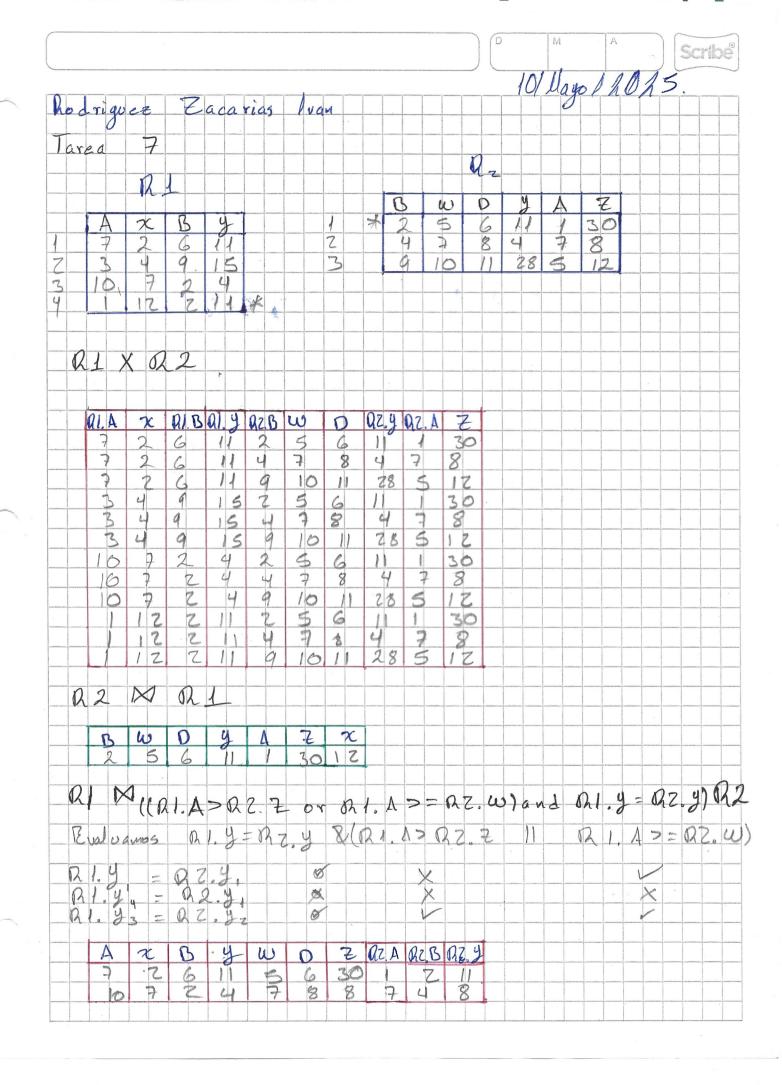
# Universidad Nacional Autónoma de México Facultad de Ingeniería



Bases de Datos Profesor: Ing. Fernando Arreola Franco Tarea 7 Ejercicio

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Fecha de entrega: 10 de mayo, 2025



## Comprobación del ejercicio usando Postgres

#### **R1 X R2**

```
bases ex tarea7=# SELECT * FROM "R1" CROSS JOIN "R2";
A | X | B | Y | B | W | D | Y | A | Z
7 | 2 | 6 | 11 | 2 | 5 | 6 | 11 | 1 | 30
     2 | 6 | 11 | 4 | 7 | 8 | 4 | 7 | 8
 7 | 2 | 6 | 11 | 9 | 10 | 11 | 28 | 5 | 12
     4 | 9 | 15 | 2 | 5 | 6 | 11 | 1 | 30
     4 | 9 | 15 | 4 | 7 | 8 | 4 | 7 | 8
 3 | 4 | 9 | 15 | 9 | 10 | 11 | 28 | 5 | 12
     7 | 2 | 4 | 2 | 5 | 6 | 11 | 1 | 30
10 |
     7 | 2 | 4 | 4 | 7 | 8 | 4 | 7 | 8
10 I
10 | 7 | 2 | 4 | 9 | 10 | 11 | 28 | 5 | 12
 1 | 12 | 2 | 11 | 2 | 5 | 6 | 11 | 1 | 30
 1 | 12 | 2 | 11 | 4 | 7 | 8 | 4 | 7 | 8
 1 | 12 | 2 | 11 | 9 | 10 | 11 | 28 | 5 | 12
(12 rows)
```

# R2 ⋈ R1

### R1 M ((R1.A > R2.Z OR R1.A >= R2.W) AND R1.Y = R.Y) R2