

Emp	Empleado	Nombre	Position	Salary	Branch	Address	Phone
S1500	Tom Daniels	Manager	45000	B001	8 Jefferson Way, Portland, OR, 97201	503-555-3618	
S6003	Sally Adams	Assistant	30000	B001	8 Jefferson Way, Portland, OR, 97201	503-555-3618	
S6004	Mary Martin	Manager	50000	B002	2117 Green Plaza, Seattle, WA, 98116	206-555-6956	
S3255	Robert Clark	Supervisor	32000	B002	2117 Green Plaza, Seattle, WA, 98116	206-555-6956	
S3256	Sally Green	Manager	48000	B004	16-14 Avenue Seattle, WA, 98118	206-555-3737	
S0415	Ann Peters	Manager	41000	B003	14-18 Avenue, New York, NY, 10012	212-397-3000	
A	B	C	D	E	F	G	

S1500

Tom Daniels

S1500
 Tom Daniels
 Position
 Salary
 Branch
 Address
 Phone

PK {A}

Dependencias

cumple 1FN No hay grupos de repetición
 ni atributos multivaluados

$A \rightarrow \{B, C, D, E, F, G\}$

$A \rightarrow \{B, C, D, E\}$ \rightarrow se crean dos tablas para cada una de las dependencias

$E \rightarrow \{F, G\}$

1FN y 3FN

Empleado NO	Nombre	Position	Salary	Branch NO
S1500	Tom Daniels	Manager	45000	B001
S6003	Sally Adams	Assistant	30000	B001
S6004	Mary Martin	Manager	50000	B002
S3255	Robert Clark	Supervisor	32000	B002
S3256	Sally Green	Manager	48000	B004
S0415	Ann Peters	Manager	41000	B003

Branch NO	Address	Phone	Empleado NO
B001	8 Jefferson Way, Portland, OR	503-555-3618	S1500
B001	8 Jefferson Way, Portland, OR	503-555-3618	S6003
B002	2117 Green Plaza, Seattle, WA	206-555-6956	S6004
B002	2117 Green Plaza, Seattle, WA	206-555-6956	S3255
B004	16-14 Avenue Seattle, WA	206-555-3737	S3256
B003	14-18 Avenue, New York, NY	212-397-3000	S0415

cumple 2FN, las PK son simples
 cumple 3FN No hay transividad