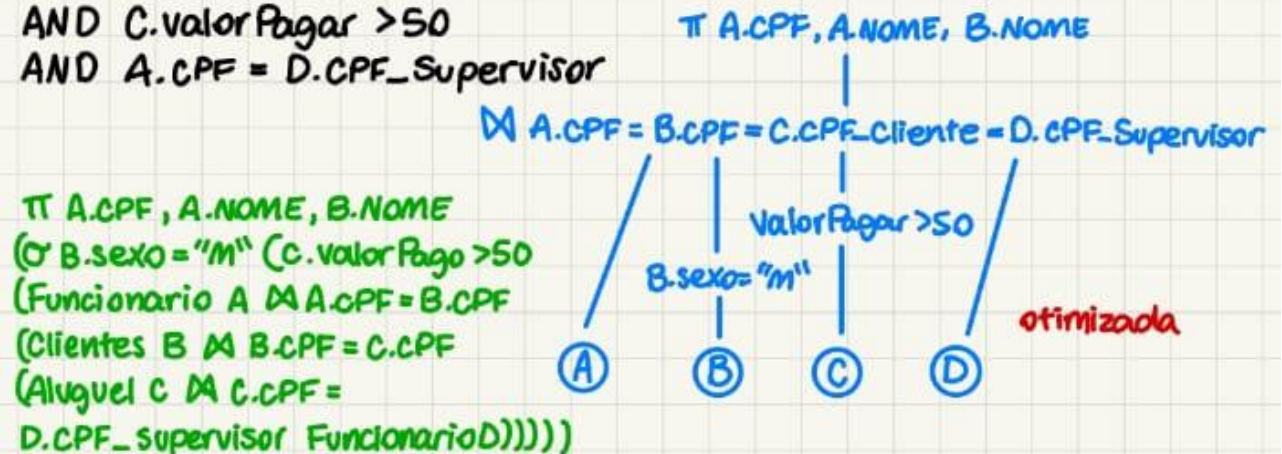


```

SELECT A.CPF, A.NOME, B.NOME
FROM Funcionarios A, Clientes B, Aluguel C, Funcionarias D
WHERE A.CPF = B.CPF
AND B.CPF = C.CPF_cliente
AND B.sexo = "M"
AND C.valorPagar > 50
AND A.CPF = D.CPF_Supervisor

```

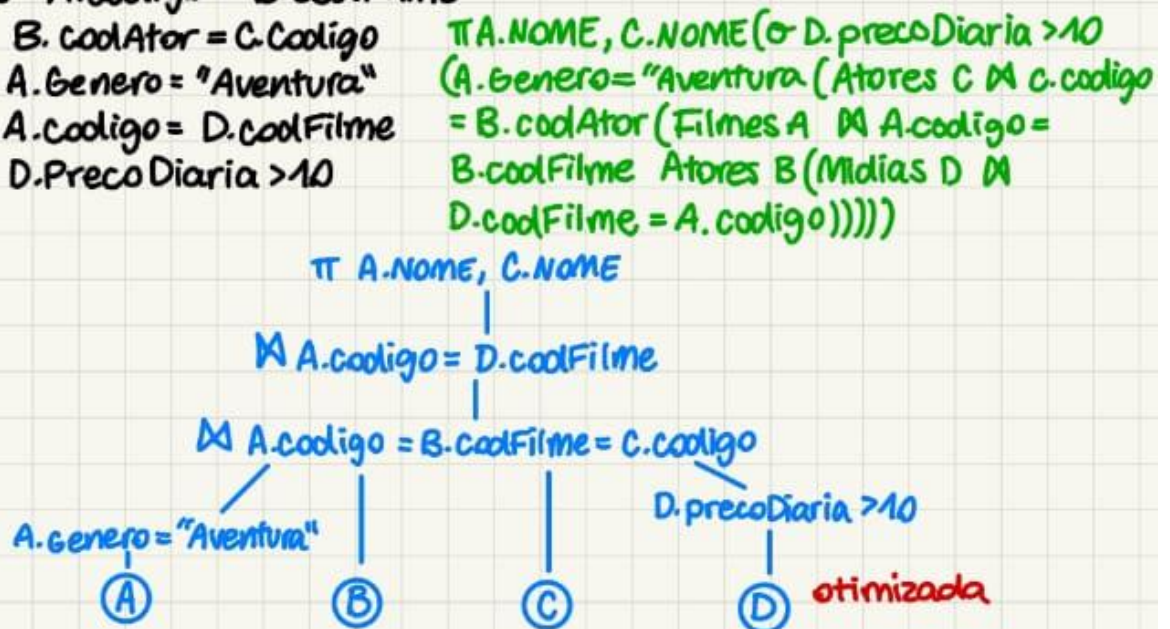


$\pi A.CPF, A.NOME, B.NOME$
 $(\sigma B.sexo = "M" (C.valorPagar > 50$
 $(Funcionario A \bowtie A.CPF = B.CPF$
 $(Clientes B \bowtie B.CPF = C.CPF$
 $(Aluguel C \bowtie C.CPF =$
 $D.CPF_supervisor FuncionarioD))))$

```

SELECT A.NOME, C.NOME
FROM Filmes A, AtoresEmFilmes B, Atores C, Midias D
WHERE A.codigo = B.codFilme
AND B.codAtor = C.codigo
AND A.Genero = "Aventura"
AND A.codigo = D.codFilme
AND D.PrecoDiaria > 10

```



$\pi A.NOME, C.NOME$
 $(\sigma D.precoDiaria > 10$
 $(A.Genero = "Aventura" (Atores C \bowtie C.codigo =$
 $= B.codAtor (Filmes A \bowtie A.codigo =$
 $B.codFilme Atores B (Midias D \bowtie$
 $D.codFilme = A.codigo))))$

```

SELECT A.CPF, A.NOME, B.NOME
FROM Funcionarios A, Clientes B, Aluguel C, Pagamentos D
WHERE A.CPF = B.CPF
AND C.valorPagar > 100
AND B.CPF = C.CPF_cliente
AND D.valor < 50
AND A.CPF_Supervisor IS NULL
AND A.CPF = A.CPF_Funcionario

```

$\pi A.CPF, A.NOME, B.NOME$
 $(\sigma A.CPF_supervisor = NULL (C.valorPagar$
 $> 100 (D.valor < 50 (Funcionarios A \bowtie$
 $A.CPF = B.CPF (Clientes B \bowtie B.CPF =$
 $C.CPF_cliente (Aluguel C \bowtie$

