

## 1

CREATE

ALGORITHM = UNDEFINED

DEFINER = `root`@`localhost`

SQL SECURITY DEFINER

VIEW `clinica\_veterinaria`.`consulta1` AS

SELECT

`clinica\_veterinaria`.`funcionario`.`id\_funcionario` AS `id\_funcionario`,

`clinica\_veterinaria`.`funcionario`.`nome\_funcionario` AS `nome\_funcionario`,

`clinica\_veterinaria`.`funcionario`.`sobrenome\_funcionario` AS `sobrenome\_funcionario`,

`clinica\_veterinaria`.`funcao`.`descricao\_funcao` AS `descricao\_funcao`

FROM

(`clinica\_veterinaria`.`funcionario`

JOIN `clinica\_veterinaria`.`funcao` ON ((`clinica\_veterinaria`.`funcionario`.`fk\_funcao` =  
`clinica\_veterinaria`.`funcao`.`id\_funcao`)))

## 2

CREATE

ALGORITHM = UNDEFINED

DEFINER = `root`@`localhost`

SQL SECURITY DEFINER

VIEW `clinica\_veterinaria`.`consulta2` AS

SELECT

`clinica\_veterinaria`.`animal`.`nome\_animal` AS `nome\_animal`,

`clinica\_veterinaria`.`animal`.`peso\_animal` AS `peso\_animal`,

`clinica\_veterinaria`.`animal`.`fk\_raca` AS `fk\_raca`

FROM

(`clinica\_veterinaria`.`animal`

JOIN `clinica\_veterinaria`.`raca` ON ((`clinica\_veterinaria`.`animal`.`fk\_raca` =  
`clinica\_veterinaria`.`raca`.`id\_raca`)))

### 3

CREATE

ALGORITHM = UNDEFINED

DEFINER = `root`@`localhost`

SQL SECURITY DEFINER

VIEW `clinica\_veterinaria`.`consulta3` AS

SELECT

`clinica\_veterinaria`.`animal`.`nome\_animal` AS `nome\_animal`,

`clinica\_veterinaria`.`animal`.`idade\_animal` AS `idade\_animal`,

`clinica\_veterinaria`.`animal`.`peso\_animal` AS `peso\_animal`,

`clinica\_veterinaria`.`animal`.`fk\_raca` AS `fk\_raca`

FROM

(`clinica\_veterinaria`.`animal`

LEFT JOIN `clinica\_veterinaria`.`raca` ON ((`clinica\_veterinaria`.`animal`.`fk\_raca` =  
`clinica\_veterinaria`.`raca`.`id\_raca`)))

### 4

CREATE

ALGORITHM = UNDEFINED

DEFINER = `root`@`localhost`

SQL SECURITY DEFINER

VIEW `clinica\_veterinaria`.`consulta4` AS

SELECT

`clinica\_veterinaria`.`animal`.`nome\_animal` AS `nome\_animal`,

`clinica\_veterinaria`.`animal`.`idade\_animal` AS `idade\_animal`,

`clinica\_veterinaria`.`animal`.`peso\_animal` AS `peso\_animal`,

`clinica\_veterinaria`.`raca`.`descricao\_raca` AS `descricao\_raca`

FROM

(`clinica\_veterinaria`.`animal`

LEFT JOIN `clinica\_veterinaria`.`raca` ON ((`clinica\_veterinaria`.`animal`.`fk\_raca` =  
`clinica\_veterinaria`.`raca`.`id\_raca`)))

WHERE

```
(`clinica_veterinaria`.`animal`.`peso_animal` > 8)
```

## 5

```
CREATE
```

```
ALGORITHM = UNDEFINED
```

```
DEFINER = `root`@`localhost`
```

```
SQL SECURITY DEFINER
```

```
VIEW `clinica_veterinaria`.`consulta5` AS
```

```
SELECT
```

```
`clinica_veterinaria`.`animal`.`nome_animal` AS `nome_animal`,
```

```
`clinica_veterinaria`.`animal`.`idade_animal` AS `idade_animal`,
```

```
`clinica_veterinaria`.`animal`.`peso_animal` AS `peso_animal`,
```

```
`clinica_veterinaria`.`animal`.`fk_raca` AS `fk_raca`
```

```
FROM
```

```
(`clinica_veterinaria`.`animal`
```

```
JOIN `clinica_veterinaria`.`raca` ON ((`clinica_veterinaria`.`animal`.`fk_raca` =  
`clinica_veterinaria`.`raca`.`id_raca`)))
```

```
WHERE
```

```
((`clinica_veterinaria`.`animal`.`peso_animal` > 8)
```

```
AND (`clinica_veterinaria`.`animal`.`peso_animal` < 10))
```

## 6

```
CREATE
```

```
ALGORITHM = UNDEFINED
```

```
DEFINER = `root`@`localhost`
```

```
SQL SECURITY DEFINER
```

```
VIEW `clinica_veterinaria`.`consulta6` AS
```

```
SELECT
```

```
`clinica_veterinaria`.`animal`.`nome_animal` AS `nome_animal`,
```

```
`clinica_veterinaria`.`animal`.`idade_animal` AS `idade_animal`,
```

```
`clinica_veterinaria`.`animal`.`peso_animal` AS `peso_animal`,
```

```
`clinica_veterinaria`.`raca`.`descricao_raca` AS `descricao_raca`
```

```
FROM
```

```

        (`clinica_veterinaria`.`animal`

    JOIN `clinica_veterinaria`.`raca` ON ((`clinica_veterinaria`.`animal`.`fk_raca` =
`clinica_veterinaria`.`raca`.`id_raca`)))

    WHERE

        ((`clinica_veterinaria`.`animal`.`peso_animal` BETWEEN 8 AND 10)

        OR (`clinica_veterinaria`.`animal`.`idade_animal` > 10))

```

7

8

```

CREATE

    ALGORITHM = UNDEFINED

    DEFINER = `root`@`localhost`

    SQL SECURITY DEFINER

VIEW `clinica_veterinaria`.`consulta8` AS

    SELECT

        AVG(`clinica_veterinaria`.`animal`.`idade_animal`) AS `AVG(idade_animal)`

    FROM

        (`clinica_veterinaria`.`animal`

    JOIN `clinica_veterinaria`.`raca` ON ((`clinica_veterinaria`.`animal`.`fk_raca` =
`clinica_veterinaria`.`raca`.`id_raca`)))

    WHERE

        (`clinica_veterinaria`.`raca`.`descricao_raca` = 'Siamês')

```

9

```

CREATE

    ALGORITHM = UNDEFINED

    DEFINER = `root`@`localhost`

    SQL SECURITY DEFINER

VIEW `clinica_veterinaria`.`consulta9` AS

    SELECT

        AVG(`clinica_veterinaria`.`animal`.`peso_animal`) AS `AVG(peso_animal)`

    FROM

```

```

        (`clinica_veterinaria`.`animal`
        JOIN `clinica_veterinaria`.`raca` ON ((`clinica_veterinaria`.`animal`.`fk_raca` =
        `clinica_veterinaria`.`raca`.`id_raca`)))

        JOIN `clinica_veterinaria`.`especie` ON ((`clinica_veterinaria`.`raca`.`fk_especie` =
        `clinica_veterinaria`.`especie`.`id_especie`)))

    WHERE

        (`clinica_veterinaria`.`especie`.`nome_especie` = 'Cachorro')

```

## 10

```

CREATE

    ALGORITHM = UNDEFINED

    DEFINER = `root`@`localhost`

    SQL SECURITY DEFINER

VIEW `consulta10` AS

    SELECT

        `animal`.`nome_animal` AS `nome_animal`,

        `cliente`.`nome_cliente` AS `nome_cliente`

    FROM

        (`animal`

        LEFT JOIN `cliente` ON ((`animal`.`fk_cliente` = `cliente`.`id_cliente`)))

    WHERE

        (`animal`.`nome_animal` IS NOT NULL)

```

## 11

```

CREATE

    ALGORITHM = UNDEFINED

    DEFINER = `root`@`localhost`

    SQL SECURITY DEFINER

VIEW `consulta11` AS

    SELECT

        `animal`.`nome_animal` AS `nome_animal`,

        `cliente`.`nome_cliente` AS `nome_cliente`

    FROM

```

```

(`animal`
JOIN `cliente` ON ((`animal`.`fk_cliente` = `cliente`.`id_cliente`)))
WHERE
(`cliente`.`nome_cliente` IS NOT NULL)

```

## 12

```

CREATE

ALGORITHM = UNDEFINED

DEFINER = `root`@`localhost`

SQL SECURITY DEFINER

VIEW `consulta12` AS

SELECT

`cliente`.`nome_cliente` AS `nome_cliente`,

`cliente`.`telefone_principal_cliente` AS `telefone_principal_cliente`,

`cliente`.`telefone_alternativo_cliente` AS `telefone_alternativo_cliente`,

`cliente`.`email_cliente` AS `email_cliente`,

`animal`.`nome_animal` AS `nome_animal`

FROM

(`cliente`

LEFT JOIN `animal` ON ((`animal`.`fk_cliente` = `cliente`.`id_cliente`)))

WHERE

((`animal`.`idade_animal` >= 5)

AND (`animal`.`peso_animal` >= 10))

```

## 13

```

CREATE

ALGORITHM = UNDEFINED

DEFINER = `root`@`localhost`

SQL SECURITY DEFINER

VIEW `consulta13` AS

SELECT

`animal`.`nome_animal` AS `nome_animal`,

```

```
`raca`.`descricao_raca` AS `descricao_raca`  
FROM  
  (`animal`  
    LEFT JOIN `raca` ON ((`animal`.`fk_raca` = `raca`.`id_raca`)))  
WHERE  
  (`raca`.`descricao_raca` IS NOT NULL)
```