```
Cheare parabase transporte;
 Use transporte;
 CUEULE LUBIE EMBLEDA (
 13 compresa ini auto inchement phimany Key,
 nombre vanchab (100)
teletono no menor (50)
 dirección VAMCHAM (100)
CHEULE JUBIE ABPIERTO
12 Jehreulo INT AUTO-INCHEMENT PRIMARY XEP,
18-cmpresa INT,
); compresa)
FOREIGN REY (12 EMPTESO) MEFEMENCES EMPTESO
(MEATE TABLE (hoper (
19-choter 101 Anto-100 CUE WE MI BULL WIND WA HEA
nombre VAMEHAM (100),
telepono VANCHAM (50)
licencia UPMCHAM (50)
DEFUM SIGAT STASA)
19-10-10 100 VOLOSINCHEMENT BUILDENT XEX,
origen VAMCHAM (1001)
destino VAMCHAMC400)
 duración ins
Cheate table Horario
 12 - horario INT AUTO INCMEMENT PMIMAMY KEY,
 hora salida Time,
hora-llegada Time,
dia VAMEHAM(20)
CWEUL SIGUE ALGEN 31945 31834)
1d_vehicolo INT
16, 1010 pto 1 61
 observation text,
 Phimany Key (id-vehicolo, id-rota),
 FOMEION MEY (18 - vehiculo) MEFEMENCES Véhiculo (18 - vehiculo),
```

```
LEONEIGN HER CIPLICIA) WELLWES WATA (19-1040)
CHERTE TABLE Choper-Horario
Id-chofer int,
1d-horación INT,
turno unachamizo),
6 mm was HEA (19- thoteir 19- polatio),
EOWEIGN MER (19 - choter) WELEWENCES (hoter (19 - choter))
LOWEIGN HER CIG POLOLIO DE LE LE MENCES HOLALIO (19- POLOLIO)
( Mutabegura', '3198+65932', 'Cl 12#34-56'),
 [ Valle', 3202565271', (110 #33-50');
insent into Vehiculo (placa, modelo, ano, idempresa)
GBOTUR
 ('AB(123'), 'Soyota', 2013, 1),

('XYZ789', 'Hercedes', 2018, 2),

('LMN456', 'Ford', 2020, 3),

('H31567', 'Lamborguine', 2024, 4);
( Carlos Percz', 'B12345), '3101234567'), (Marta Lopez', '664840', '3114654321'), (3124488746'), (1015 Martines', 'A54321', '3124488746'),
insent into muta lorigen, destino, duración) unives
('Bogota', 'Medellin', 8),
('Cali', 'Pereira', 5),
('Barranguilla', 'Cartagena', 2),
('Cartagéna', (Bogal, 36).
105 Ent 1010 Horario Chorasalida, hora Megada dia
VALUES
  ('02:00:00', '14:00:00', '10nes'),

('02:00:00', '14:00:00', Migrcoles'),

('02:00:00', '14:00:00', 'Viernes'),
INSEMT 1010 Vehiculo-mota (id-vehiculo, id-rota,
Observacion) VALUES
 (1,1, mota principal')
(2,2, 'mota ve condaria'),
```

```
(3,3, 'mota costera'),
(4,4, 'mota tercera');
    INDEMI INTO Chofer-Horario (id-chofer, id-horario,
    turno) VALUES
    (7,1, 'Manana'),
(2,2, 'Torde'),
(3,3, 'Noche');
   OPDATE VEHICULO
    DET modelo = 'Hyunda H1'
   WHENE ID-UCHICUTOET!
   DEL TEJETOUD = (3120001414)
   MHEWE 19 CHOECL= 5:
   uppate muta
   SET doracion=3
   WHEME Iderota = 3;
   Desidus sieden
   SET direccion = calle 1011
   WHENEID-Empresa=1;
   OIRDAOH 37AG9U
   261 gla = (Downudo)
   WHERE Id-horario = 2.
   Déleté éman vehiculo-mota
   WHEME
           13-46 picolo = 1 AND 13-rota = 1;
   37313 C
           Fmom Vehiculo, huta
   WHEME
           10_0 e h1 colo = 3 A ND 10_ rota = 3;
   DELETE
           Ewow choter-Holatio
   WHEGE
           id-chofer= 2 AND id-horario = 2;
   DELETE
           Fmom vehiculo
           10-00 h1000 = 3;
   WHEME
   DELETE EMOM EMPICOU
   WHE ME (de apresa= );
   Select v. placa, r. origen, r. de stino
   Emom Vehiculo v
   Join reprende nota vi on v. 12 vehicolo = vi. 19 vehicolo
2025/06/21 23:24
```

5010 muta r 00 vr. 10-10ta = 1.10-10ta; SELECT ch. nombre, h. hora-salida, h. dia fmom choter ch 2010 (Hoter-Horano chh on ch'ig-choter = chp'ig-choter Join Horario h on chhid-horario = h.id-horario; SELECT e. nombre, v. modelo Emom Empresa e Join vehiculo v on c.id-empiesa: v.id-empiesa; JELECT C. NOMbre, r. origen twow choter c Join choter Horario chhon c.18-chofer chh. 19 chofer Join Horario h on thh. id. horario = h. id. horario 301N Bota 1 00 r. 12 rota = 1; SELECT TORIGED, COUNT (VI.18-Vehicolo) AS cantidad vehiculos Fmom motar 2010) N c p 1 co 10 - W o 4 d N L 0 0 1 . 19 - L 0 10 = 0 L 1 9 - L 0 10 g 6 WOOL BA 1.011d6U. 5 € [€ (T nombre Ewow choter MHEWE 19 chofer = (SELECT MAX (10-(hofer) twow (poter olsbom 12313 C FMOM Vehiculo MHEWE 10-06 picolo = (SELECT 18-00h1colo FMOM Vehiculo-Ruta WHE ME 10-1070= 2 select origen Fmom mula wHene 12 rula= (SELECT 10-10ta fmom vehiculo-mota 6 move by 18-rota 0 m D & B COUNT (*) DESC Limit 1 2025/06/21 23:24

```
SELELL nombre
Fmom Empresa
MHEWE 19-6 wbieza: (
2616C1 44X (19 600016 20)
Emon empresa
31913C
Bull 133045, PI 340
2616(1 19-14066L
Ewow (poter Horario
J. WHENE turno : Marana
CHEATE FUNCTION FILTOTAL VEHICULOS () METURNS
101 DETERMINATIO
BE010
DECLAME total INT.
 SELECT COUNT(*) INTO total FMOM Uchiculo;
metumn total;
11:003
CHEATE FUNCTION Entotal_choppies () METUMN'S
DITCIMM 3130 TOIL
  DECLAME total INT
SELECT COUNT (*) INTO total From Choper;
 meton N total;
 CONEATE FUNCTION FO- nombre-choper (pid 101) METURNS
 VAMCHAM (100) DETEMMINISTIC
DECLARE vouple nouple tout choter
 MHEWE 19- CHOEGE = b19?
 meruno nombre,
 CNAUTE A (INI 619) Aspiro-phorado FN-101 (NOTION)
 orchum as is a coop tallowar
 DE 610
DECLAME Origen VAMCHAMCIOO);
SELECT origen 1000 origen From nota where idiota = pid;
 metomo origen;
 11:003
```

CHENTE EUNITION EN OUTACIONION POR INTIMOS 2116101mm3130 101 BEGIN DECLUVE 9 101 DELECT doración into d Empm mora whene id rota: pid: BETURN 13: END: 11 (WEULE ENNOITON EU POLATIO - GIA (BIG INT) WEINWO SITCIOIM METER COST MAHENAN BEG10 DECLAME & VAMCHAM (20); SELECT dia 1 1000 d E mom Horario WHERE 10-horario = PId; METUMN d: E 1003 I'M COUNTIEM () COFUT lotal total 19 MOITIMUS 31A3M) DETEMMINISTIC BEGIN DECLAME total INT; SELECT COUNT (*) INTO total from muta; metuna total; END; 11 CWEULE ENVITION EVITORAL POLOLOR () WELLWARD INL DITCIMMOSTSO DEGIN DECLAME total INT; SELECT COUNT (*) INTO total FMOM HOIOIIO; metunn total; END; // CONENTE FUNCTION FA- TUINO- Choper () METURN UAMEHAME 20) DETEMMINISTIC 13 E G 1 N DECLAME torno VAMCHAM (20); SELECT turno into tuino From choper-Horario MHEWE 19- choter= big LIMIT 1; METUMO turno; END: 11 DELIMITEM;

DELIMITEMI Chense procedure spinsertar ruta IN poestino vanchamaron, IN pouration INT (noisont into muta longen, de stino, duración) CALLED END: 11
DELIMITEM; pdestino, pouracion); onop onto base transporte; 2025/06/21 23:25

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