```sql
CREATE DATABASE actividad5;
USE actividad5;

CREATE TABLE country(
    id INT(15) PRIMARY KEY AUTO_INCREMENT,
    name VARCHAR(80) NOT NULL,
    countrycode INT(15) NOT NULL UNIQUE

);

INSERT INTO country(name,countrycode)
VALUES
    ("Rumania",128),
    ("RepublicaCheca",143),
    ("Angola",202),
    ("Malawi",226),
    ("Uruguay",350),
    ("Chile",344),
    ("Kuwait",418),
    ("Myanmar",405),
    ("Niue",523),
    ("Kiribati",522);


CREATE TABLE continent(
    id INT(15) PRIMARY KEY AUTO_INCREMENT,
    name VARCHAR(80) NOT NULL,
    continentcode INT(15)

);

INSERT INTO continent(name,continentcode)
VALUES
    ("Union Europea",01),
    ("Africa",03),
    ("Sudamerica",06),
    ("Asia",07),
    ("Oceania",08);
```

```sql
CREATE TABLE country(
    id INT(15) PRIMARY KEY AUTO_INCREMENT,
    name VARCHAR(80) NOT NULL,
    countrycode INT(15) NOT NULL UNIQUE,
    idContinent INT (15) NOT NULL,
    FOREIGN KEY (idContinent) REFERENCES continent(continentcode)
);
```

```
CREATE TABLE continent(
    id INT(15) PRIMARY KEY AUTO_INCREMENT,
    name VARCHAR(80) NOT NULL,
    continentcode INT(15) NOT NULL UNIQUE

);
```

```
MariaDB [actividad5]>   CREATE TABLE country(
    ->      id INT(15) PRIMARY KEY AUTO_INCREMENT,
    ->      name VARCHAR(80) NOT NULL,
    ->      countrycode INT(15) NOT NULL UNIQUE,
    ->      idContinent INT (15) NOT NULL,
    ->      FOREIGN KEY (idContinent) REFERENCES continent(continentcode)
    -> );
```

```
MariaDB [actividad5]>        INSERT INTO continent(name,continentcode)
    -> VALUES
    ->      ("Union Europea",01),
    ->      ("Africa",03),
    ->      ("Sudamerica",06),
    ->      ("Asia",07),
    ->      ("Oceania",08);
Query OK, 5 rows affected (0.003 sec)
Records: 5  Duplicates: 0  Warnings: 0
```

```
MariaDB [actividad5]> INSERT INTO country(name,countrycode,idContinent)
    -> VALUES
    ->      ("Rumania",128,01),
    ->      ("RepublicaCheca",143,01),
    ->      ("Angola",202,03),
    ->      ("Malawi",226,03),
    ->      ("Uruguay",350,06),
    ->      ("Chile",344,06),
    ->      ("Kuwait",418,07),
    ->      ("Myanmar",405,07),
    ->      ("Niue",5230,08),
    ->      ("Kiribati",522,08);
Query OK, 10 rows affected (0.005 sec)
Records: 10  Duplicates: 0  Warnings: 0
```

BORRAR PAIS

```
MariaDB [actividad5]> Delete FROM country WHERE id=1;
Query OK, 1 row affected (0.007 sec)
```

```
MariaDB [actividad5]>
MariaDB [actividad5]>  Select * FROM country;
+----+---------------+-------------+
| id | name          | countrycode |
+----+---------------+-------------+
|  1 | Rumania       |         128 |
|  2 | RepublicaCheca |        143 |
|  3 | Angola        |         202 |
|  4 | Malawi        |         226 |
|  5 | Uruguay       |         350 |
|  6 | Chile         |         344 |
|  7 | Kuwait        |         418 |
|  8 | Myanmar       |         405 |
|  9 | Niue          |         523 |
| 10 | Kiribati      |         522 |
+----+---------------+-------------+
10 rows in set (0.004 sec)

MariaDB [actividad5]> SELECT * FROM continent
    -> ;
+----+---------------+---------------+
| id | name          | continentcode |
+----+---------------+---------------+
|  1 | Union Europea |             1 |
|  2 | Africa        |             3 |
|  3 | Sudamerica    |             6 |
|  4 | Asia          |             7 |
|  5 | Oceania       |             8 |
+----+---------------+---------------+
```

```
MariaDB [actividad5]> Delete FROM continent WHERE id=1;
ERROR 1451 (23000): Cannot delete or update a parent row: a foreign key constraint fails (`actividad5`.`country`, CONSTRAINT `country_ibfk_1` FOREIGN KEY (`idContinent`) REFERENCES `continent` (`continentcode`
))
MariaDB [actividad5]>
```

Por que de serie tiene una técnica de borrado llamada restric para que no permita el borrado de la foreign key pero sí de los elementos que apuntan a ello.