

# ETL Solution

January 10, 2023

## 1 Demo 01 - Sakila Star Schema & ETL

All the database tables in this demo are based on public database samples and transformations - Sakila is a sample database created by MySQL [Link](#) - The postgresql version of it is called Pagila [Link](#) - The facts and dimension tables design is based on O'Reilly's public dimensional modelling tutorial schema [Link](#)

## 2 STEP0: Using ipython-sql

- load ipython-sql: `%load_ext sql`
- To execute SQL queries you write one of the following atop of your cell:
  - `%sql`
    - \* For a one-liner SQL query
    - \* You can access a python var using `$`
  - `%%sql`
    - \* For a multi-line SQL query
    - \* You can **NOT** access a python var using `$`
- Running a connection string like: `postgresql://postgres:postgres@db:5432/pagila` connects to the database

## 3 STEP1 : Connect to the local database where Pagila is loaded

### 3.1 1.1 Create the pagila db and fill it with data

- Adding `!"` at the beginning of a jupyter cell runs a command in a shell, i.e. we are not running python code but we are running the createdb and psql postgresql command-line utilities

```
In [1]: !PGPASSWORD=student createdb -h 127.0.0.1 -U student pagila
        !PGPASSWORD=student psql -q -h 127.0.0.1 -U student -d pagila -f Data/pagila-schema.sql
        !PGPASSWORD=student psql -q -h 127.0.0.1 -U student -d pagila -f Data/pagila-data.sql
```

```

createdb: database creation failed: ERROR:  database "pagila" already exists
psql:Data/pagila-schema.sql:43: ERROR:  type "mpaa_rating" already exists
psql:Data/pagila-schema.sql:53: ERROR:  type "year" already exists
psql:Data/pagila-schema.sql:70: ERROR:  function "_group_concat" already exists with same arguments
psql:Data/pagila-schema.sql:87: ERROR:  function "film_in_stock" already exists with same arguments
psql:Data/pagila-schema.sql:104: ERROR:  function "film_not_in_stock" already exists with same arguments
psql:Data/pagila-schema.sql:149: ERROR:  function "get_customer_balance" already exists with same arguments
psql:Data/pagila-schema.sql:171: ERROR:  function "inventory_held_by_customer" already exists with same arguments
psql:Data/pagila-schema.sql:208: ERROR:  function "inventory_in_stock" already exists with same arguments
psql:Data/pagila-schema.sql:226: ERROR:  function "last_day" already exists with same arguments
psql:Data/pagila-schema.sql:241: ERROR:  function "last_updated" already exists with same arguments
psql:Data/pagila-schema.sql:255: ERROR:  relation "customer_customer_id_seq" already exists
psql:Data/pagila-schema.sql:279: ERROR:  relation "customer" already exists
psql:Data/pagila-schema.sql:343: ERROR:  function "rewards_report" already exists with same arguments
psql:Data/pagila-schema.sql:355: ERROR:  function "group_concat" already exists with same arguments
psql:Data/pagila-schema.sql:369: ERROR:  relation "actor_actor_id_seq" already exists
psql:Data/pagila-schema.sql:383: ERROR:  relation "actor" already exists
psql:Data/pagila-schema.sql:397: ERROR:  relation "category_category_id_seq" already exists
psql:Data/pagila-schema.sql:410: ERROR:  relation "category" already exists
psql:Data/pagila-schema.sql:424: ERROR:  relation "film_film_id_seq" already exists
psql:Data/pagila-schema.sql:448: ERROR:  relation "film" already exists
psql:Data/pagila-schema.sql:461: ERROR:  relation "film_actor" already exists
psql:Data/pagila-schema.sql:474: ERROR:  relation "film_category" already exists
psql:Data/pagila-schema.sql:497: ERROR:  relation "actor_info" already exists
psql:Data/pagila-schema.sql:511: ERROR:  relation "address_address_id_seq" already exists
psql:Data/pagila-schema.sql:529: ERROR:  relation "address" already exists
psql:Data/pagila-schema.sql:543: ERROR:  relation "city_city_id_seq" already exists
psql:Data/pagila-schema.sql:557: ERROR:  relation "city" already exists
psql:Data/pagila-schema.sql:571: ERROR:  relation "country_country_id_seq" already exists
psql:Data/pagila-schema.sql:584: ERROR:  relation "country" already exists
psql:Data/pagila-schema.sql:609: ERROR:  relation "customer_list" already exists
psql:Data/pagila-schema.sql:632: ERROR:  relation "film_list" already exists
psql:Data/pagila-schema.sql:646: ERROR:  relation "inventory_inventory_id_seq" already exists
psql:Data/pagila-schema.sql:660: ERROR:  relation "inventory" already exists
psql:Data/pagila-schema.sql:674: ERROR:  relation "language_language_id_seq" already exists
psql:Data/pagila-schema.sql:687: ERROR:  relation "language" already exists
psql:Data/pagila-schema.sql:710: ERROR:  relation "nicer_but_slower_film_list" already exists
psql:Data/pagila-schema.sql:724: ERROR:  relation "payment_payment_id_seq" already exists
psql:Data/pagila-schema.sql:740: ERROR:  relation "payment" already exists
psql:Data/pagila-schema.sql:751: ERROR:  relation "rental_rental_id_seq" already exists
psql:Data/pagila-schema.sql:768: ERROR:  relation "rental" already exists
psql:Data/pagila-schema.sql:787: ERROR:  relation "sales_by_film_category" already exists
psql:Data/pagila-schema.sql:801: ERROR:  relation "staff_staff_id_seq" already exists
psql:Data/pagila-schema.sql:822: ERROR:  relation "staff" already exists
psql:Data/pagila-schema.sql:836: ERROR:  relation "store_store_id_seq" already exists
psql:Data/pagila-schema.sql:850: ERROR:  relation "store" already exists
psql:Data/pagila-schema.sql:872: ERROR:  relation "sales_by_store" already exists
psql:Data/pagila-schema.sql:893: ERROR:  relation "staff_list" already exists

```

```

psql:Data/pagila-schema.sql:903: ERROR: multiple primary keys for table "actor" are not allowed
psql:Data/pagila-schema.sql:911: ERROR: multiple primary keys for table "address" are not allowed
psql:Data/pagila-schema.sql:919: ERROR: multiple primary keys for table "category" are not allowed
psql:Data/pagila-schema.sql:927: ERROR: multiple primary keys for table "city" are not allowed
psql:Data/pagila-schema.sql:935: ERROR: multiple primary keys for table "country" are not allowed
psql:Data/pagila-schema.sql:944: ERROR: multiple primary keys for table "film_actor" are not allowed
psql:Data/pagila-schema.sql:952: ERROR: multiple primary keys for table "film_category" are not allowed
psql:Data/pagila-schema.sql:960: ERROR: multiple primary keys for table "film" are not allowed
psql:Data/pagila-schema.sql:968: ERROR: multiple primary keys for table "inventory" are not allowed
psql:Data/pagila-schema.sql:976: ERROR: multiple primary keys for table "language" are not allowed
psql:Data/pagila-schema.sql:984: ERROR: multiple primary keys for table "rental" are not allowed
psql:Data/pagila-schema.sql:992: ERROR: multiple primary keys for table "staff" are not allowed
psql:Data/pagila-schema.sql:1000: ERROR: multiple primary keys for table "store" are not allowed
psql:Data/pagila-schema.sql:1007: ERROR: relation "film_fulltext_idx" already exists
psql:Data/pagila-schema.sql:1014: ERROR: relation "idx_actor_last_name" already exists
psql:Data/pagila-schema.sql:1021: ERROR: relation "idx_fk_address_id" already exists
psql:Data/pagila-schema.sql:1028: ERROR: relation "idx_fk_city_id" already exists
psql:Data/pagila-schema.sql:1035: ERROR: relation "idx_fk_country_id" already exists
psql:Data/pagila-schema.sql:1042: ERROR: relation "idx_fk_customer_id" already exists
psql:Data/pagila-schema.sql:1049: ERROR: relation "idx_fk_film_id" already exists
psql:Data/pagila-schema.sql:1056: ERROR: relation "idx_fk_inventory_id" already exists
psql:Data/pagila-schema.sql:1063: ERROR: relation "idx_fk_language_id" already exists
psql:Data/pagila-schema.sql:1070: ERROR: relation "idx_fk_original_language_id" already exists
psql:Data/pagila-schema.sql:1077: ERROR: relation "idx_fk_payment_customer_id" already exists
psql:Data/pagila-schema.sql:1083: ERROR: relation "idx_fk_payment_staff_id" already exists
psql:Data/pagila-schema.sql:1092: ERROR: relation "idx_fk_store_id" already exists
psql:Data/pagila-schema.sql:1099: ERROR: relation "idx_last_name" already exists
psql:Data/pagila-schema.sql:1106: ERROR: relation "idx_store_id_film_id" already exists
psql:Data/pagila-schema.sql:1113: ERROR: relation "idx_title" already exists
psql:Data/pagila-schema.sql:1120: ERROR: relation "idx_unq_manager_staff_id" already exists
psql:Data/pagila-schema.sql:1127: ERROR: relation "idx_unq_rental_rental_date_inventory_id_customer_id" already exists
psql:Data/pagila-schema.sql:1133: ERROR: trigger "film_fulltext_trigger" for relation "film" already exists
psql:Data/pagila-schema.sql:1140: ERROR: trigger "last_updated" for relation "actor" already exists
psql:Data/pagila-schema.sql:1147: ERROR: trigger "last_updated" for relation "address" already exists
psql:Data/pagila-schema.sql:1154: ERROR: trigger "last_updated" for relation "category" already exists
psql:Data/pagila-schema.sql:1161: ERROR: trigger "last_updated" for relation "city" already exists
psql:Data/pagila-schema.sql:1168: ERROR: trigger "last_updated" for relation "country" already exists
psql:Data/pagila-schema.sql:1175: ERROR: trigger "last_updated" for relation "customer" already exists
psql:Data/pagila-schema.sql:1182: ERROR: trigger "last_updated" for relation "film" already exists
psql:Data/pagila-schema.sql:1189: ERROR: trigger "last_updated" for relation "film_actor" already exists
psql:Data/pagila-schema.sql:1196: ERROR: trigger "last_updated" for relation "film_category" already exists
psql:Data/pagila-schema.sql:1203: ERROR: trigger "last_updated" for relation "inventory" already exists
psql:Data/pagila-schema.sql:1210: ERROR: trigger "last_updated" for relation "language" already exists
psql:Data/pagila-schema.sql:1217: ERROR: trigger "last_updated" for relation "rental" already exists
psql:Data/pagila-schema.sql:1224: ERROR: trigger "last_updated" for relation "staff" already exists
psql:Data/pagila-schema.sql:1231: ERROR: trigger "last_updated" for relation "store" already exists
psql:Data/pagila-schema.sql:1239: ERROR: constraint "address_city_id_fkey" for relation "address" already exists
psql:Data/pagila-schema.sql:1247: ERROR: constraint "city_country_id_fkey" for relation "city" already exists

```

```

psql:Data/pagila-schema.sql:1255: ERROR:  constraint "customer_address_id_fkey" for relation "cu
psql:Data/pagila-schema.sql:1263: ERROR:  constraint "customer_store_id_fkey" for relation "cust
psql:Data/pagila-schema.sql:1271: ERROR:  constraint "film_actor_actor_id_fkey" for relation "fi
psql:Data/pagila-schema.sql:1279: ERROR:  constraint "film_actor_film_id_fkey" for relation "fil
psql:Data/pagila-schema.sql:1287: ERROR:  constraint "film_category_category_id_fkey" for relati
psql:Data/pagila-schema.sql:1295: ERROR:  constraint "film_category_film_id_fkey" for relation "
psql:Data/pagila-schema.sql:1303: ERROR:  constraint "film_language_id_fkey" for relation "film"
psql:Data/pagila-schema.sql:1311: ERROR:  constraint "film_original_language_id_fkey" for relati
psql:Data/pagila-schema.sql:1319: ERROR:  constraint "inventory_film_id_fkey" for relation "inve
psql:Data/pagila-schema.sql:1327: ERROR:  constraint "inventory_store_id_fkey" for relation "inv
psql:Data/pagila-schema.sql:1334: ERROR:  constraint "rental_customer_id_fkey" for relation "ren
psql:Data/pagila-schema.sql:1342: ERROR:  constraint "rental_inventory_id_fkey" for relation "re
psql:Data/pagila-schema.sql:1350: ERROR:  constraint "rental_staff_id_fkey" for relation "rental
psql:Data/pagila-schema.sql:1358: ERROR:  constraint "staff_address_id_fkey" for relation "staff
psql:Data/pagila-schema.sql:1366: ERROR:  constraint "staff_store_id_fkey" for relation "staff"
psql:Data/pagila-schema.sql:1374: ERROR:  constraint "store_address_id_fkey" for relation "store
psql:Data/pagila-schema.sql:1384: ERROR:  constraint "payment_customer_id_fkey" for relation "pa
psql:Data/pagila-data.sql:224: ERROR:  duplicate key value violates unique constraint "actor_pke
DETAIL:  Key (actor_id)=(1) already exists.
CONTEXT:  COPY actor, line 1
psql:Data/pagila-data.sql:341: ERROR:  duplicate key value violates unique constraint "country_p
DETAIL:  Key (country_id)=(1) already exists.
CONTEXT:  COPY country, line 1
psql:Data/pagila-data.sql:949: ERROR:  duplicate key value violates unique constraint "city_pkey
DETAIL:  Key (city_id)=(1) already exists.
CONTEXT:  COPY city, line 1
psql:Data/pagila-data.sql:1560: ERROR:  duplicate key value violates unique constraint "address_
DETAIL:  Key (address_id)=(1) already exists.
CONTEXT:  COPY address, line 1
psql:Data/pagila-data.sql:1584: ERROR:  duplicate key value violates unique constraint "category
DETAIL:  Key (category_id)=(1) already exists.
CONTEXT:  COPY category, line 1
psql:Data/pagila-data.sql:1594: ERROR:  duplicate key value violates unique constraint "store_pk
DETAIL:  Key (store_id)=(1) already exists.
CONTEXT:  COPY store, line 1
psql:Data/pagila-data.sql:2201: ERROR:  duplicate key value violates unique constraint "customer
DETAIL:  Key (customer_id)=(1) already exists.
CONTEXT:  COPY customer, line 1
psql:Data/pagila-data.sql:2215: ERROR:  duplicate key value violates unique constraint "language
DETAIL:  Key (language_id)=(1) already exists.
CONTEXT:  COPY language, line 1
psql:Data/pagila-data.sql:3223: ERROR:  duplicate key value violates unique constraint "film_pke
DETAIL:  Key (film_id)=(1) already exists.
CONTEXT:  COPY film, line 1: "1          ACADEMY DINOSAUR          A Epic Drama of a Feminist And a
psql:Data/pagila-data.sql:8693: ERROR:  duplicate key value violates unique constraint "film_act
DETAIL:  Key (actor_id, film_id)=(1, 1) already exists.
CONTEXT:  COPY film_actor, line 1
psql:Data/pagila-data.sql:9701: ERROR:  duplicate key value violates unique constraint "film_cat

```

```

DETAIL:  Key (film_id, category_id)=(1, 6) already exists.
CONTEXT:  COPY film_category, line 1
psql:Data/pagila-data.sql:14290: ERROR:  duplicate key value violates unique constraint "inventory_id"
DETAIL:  Key (inventory_id)=(1) already exists.
CONTEXT:  COPY inventory, line 1
psql:Data/pagila-data.sql:14300: ERROR:  duplicate key value violates unique constraint "staff_id"
DETAIL:  Key (staff_id)=(1) already exists.
CONTEXT:  COPY staff, line 1
psql:Data/pagila-data.sql:30352: ERROR:  duplicate key value violates unique constraint "rental_id"
DETAIL:  Key (rental_id)=(2) already exists.
CONTEXT:  COPY rental, line 1
    setval
-----
        200
(1 row)

    setval
-----
        605
(1 row)

    setval
-----
        16
(1 row)

    setval
-----
        600
(1 row)

    setval
-----
        109
(1 row)

    setval
-----
        599
(1 row)

    setval
-----
       1000
(1 row)

    setval
-----

```

```
4581
(1 row)
```

```
setval
-----
6
(1 row)
```

```
setval
-----
32098
(1 row)
```

```
setval
-----
16049
(1 row)
```

```
setval
-----
2
(1 row)
```

```
setval
-----
2
(1 row)
```

### 3.2 1.2 Connect to the newly created db

```
In [2]: %load_ext sql
```

```
In [3]: DB_ENDPOINT = "127.0.0.1"
        DB = 'pagila'
        DB_USER = 'student'
        DB_PASSWORD = 'student'
        DB_PORT = '5432'

        # postgresql://username:password@host:port/database
        conn_string = "postgresql://{user}:{password}@{host}:{port}/{db}" \
                       .format(DB_USER, DB_PASSWORD, DB_ENDPOINT, DB_PORT, DB)

        print(conn_string)
```

```
postgresql://student:student@127.0.0.1:5432/pagila
```

```
In [4]: %sql $conn_string
```

```
Out[4]: 'Connected: student@pagila'
```

## 4 STEP 1.1: Create and populate the star schema

## 5 STEP2 : Explore the 3NF Schema

### 5.1 2.1 How much? What data sizes are we looking at?

```
In [5]: nStores = %sql select count(*) from store;
nFilms = %sql select count(*) from film;
nCustomers = %sql select count(*) from customer;
nRentals = %sql select count(*) from rental;
nPayment = %sql select count(*) from payment;
nStaff = %sql select count(*) from staff;
nCity = %sql select count(*) from city;
nCountry = %sql select count(*) from country;
```

```
print("nFilms\t\t=", nFilms[0][0])
print("nCustomers\t=", nCustomers[0][0])
print("nRentals\t=", nRentals[0][0])
print("nPayment\t=", nPayment[0][0])
print("nStaff\t\t=", nStaff[0][0])
print("nStores\t\t=", nStores[0][0])
print("nCities\t\t=", nCity[0][0])
print("nCountry\t\t=", nCountry[0][0])
```

```
* postgresql://student:***@127.0.0.1:5432/pagila
1 rows affected.
* postgresql://student:***@127.0.0.1:5432/pagila
1 rows affected.
* postgresql://student:***@127.0.0.1:5432/pagila
1 rows affected.
* postgresql://student:***@127.0.0.1:5432/pagila
1 rows affected.
* postgresql://student:***@127.0.0.1:5432/pagila
1 rows affected.
* postgresql://student:***@127.0.0.1:5432/pagila
1 rows affected.
* postgresql://student:***@127.0.0.1:5432/pagila
1 rows affected.
* postgresql://student:***@127.0.0.1:5432/pagila
1 rows affected.
nFilms          = 1000
nCustomers      = 599
nRentals        = 16044
nPayment        = 48147
```

```
nStaff          = 2
nStores         = 2
nCities         = 600
nCountry        = 109
```

## 5.2 2.2 When? What time period are we talking about?

```
In [6]: %%sql
        select min(payment_date) as start, max(payment_date) as end from payment;

* postgresql://student:***@127.0.0.1:5432/pagila
1 rows affected.
```

```
Out[6]: [(datetime.datetime(2017, 1, 24, 21, 21, 56, 996577, tzinfo=psycopg2.tz.FixedOffsetTimez
```

## 5.3 2.3 Where? Where do events in this database occur?

```
In [7]: %%sql
        select district, sum(city_id) as n
        from address
        group by district
        order by n desc
        limit 10;

* postgresql://student:***@127.0.0.1:5432/pagila
10 rows affected.
```

```
Out[7]: [('Shandong', 3237),
        ('England', 2974),
        ('So Paulo', 2952),
        ('West Bengali', 2623),
        ('Buenos Aires', 2572),
        ('Uttar Pradesh', 2462),
        ('California', 2444),
        ('Southern Tagalog', 1931),
        ('Tamil Nadu', 1807),
        ('Hubei', 1790)]
```

# 6 STEP3: Perform some simple data analysis

## 6.1 3.1 Insight 1: Top Grossing Movies

- Payments amounts are in table payment
- Movies are in table film
- They are not directly linked, payment refers to a rental, rental refers to an inventory item and inventory item refers to a film
- payment rental inventory film



### 6.1.1 3.1.1 Films

```
In [8]: %%sql
        select film_id, title, release_year, rental_rate, rating from film limit 5;
```

```
* postgresql://student:***@127.0.0.1:5432/pagila
5 rows affected.
```

```
Out[8]: [(1, 'ACADEMY DINOSAUR', 2006, Decimal('0.99'), 'PG'),
          (2, 'ACE GOLDFINGER', 2006, Decimal('4.99'), 'G'),
          (3, 'ADAPTATION HOLES', 2006, Decimal('2.99'), 'NC-17'),
          (4, 'AFFAIR PREJUDICE', 2006, Decimal('2.99'), 'G'),
          (5, 'AFRICAN EGG', 2006, Decimal('2.99'), 'G')]
```

### 6.1.2 3.1.2 Payments

```
In [9]: %%sql
        select * from payment limit 5;
```

```
* postgresql://student:***@127.0.0.1:5432/pagila
5 rows affected.
```

```
Out[9]: [(16050, 269, 2, 7, Decimal('1.99'), datetime.datetime(2017, 1, 24, 21, 40, 19, 996577),
          (16051, 269, 1, 98, Decimal('0.99'), datetime.datetime(2017, 1, 25, 15, 16, 50, 996577),
          (16052, 269, 2, 678, Decimal('6.99'), datetime.datetime(2017, 1, 28, 21, 44, 14, 996577),
          (16053, 269, 2, 703, Decimal('0.99'), datetime.datetime(2017, 1, 29, 0, 58, 2, 996577),
          (16054, 269, 1, 750, Decimal('4.99'), datetime.datetime(2017, 1, 29, 8, 10, 6, 996577),
```

### 6.1.3 3.1.3 Inventory

```
In [10]: %%sql
         select * from inventory limit 5;
```

```
* postgresql://student:***@127.0.0.1:5432/pagila
5 rows affected.
```

```
Out[10]: [(1, 1, 1, datetime.datetime(2017, 2, 15, 10, 9, 17, tzinfo=psycopg2.tz.FixedOffsetTime
          (2, 1, 1, datetime.datetime(2017, 2, 15, 10, 9, 17, tzinfo=psycopg2.tz.FixedOffsetTime
          (3, 1, 1, datetime.datetime(2017, 2, 15, 10, 9, 17, tzinfo=psycopg2.tz.FixedOffsetTime
          (4, 1, 1, datetime.datetime(2017, 2, 15, 10, 9, 17, tzinfo=psycopg2.tz.FixedOffsetTime
          (5, 1, 2, datetime.datetime(2017, 2, 15, 10, 9, 17, tzinfo=psycopg2.tz.FixedOffsetTime
```

### 6.1.4 3.1.4 Get the movie of every payment

```
In [11]: %%sql
         SELECT f.title, p.amount, p.payment_date, p.customer_id
         FROM payment p
```

```

JOIN rental r      ON ( p.rental_id = r.rental_id )
JOIN inventory i ON ( r.inventory_id = i.inventory_id )
JOIN film f ON ( i.film_id = f.film_id)
limit 5;

```

```

* postgresql://student:***@127.0.0.1:5432/pagila
5 rows affected.

```

```

Out[11]: [('SWARM GOLD', Decimal('1.99'), datetime.datetime(2017, 1, 24, 21, 40, 19, 996577, tzinfo=tzinfo.utc),
('PACKER MADIGAN', Decimal('0.99'), datetime.datetime(2017, 1, 25, 15, 16, 50, 996577, tzinfo=tzinfo.utc),
('SOMETHING DUCK', Decimal('6.99'), datetime.datetime(2017, 1, 28, 21, 44, 14, 996577, tzinfo=tzinfo.utc),
('DRACULA CRYSTAL', Decimal('0.99'), datetime.datetime(2017, 1, 29, 0, 58, 2, 996577, tzinfo=tzinfo.utc),
('CLOSER BANG', Decimal('4.99'), datetime.datetime(2017, 1, 29, 8, 10, 6, 996577, tzinfo=tzinfo.utc)]

```

### 6.1.5 3.1.5 sum movie rental revenue

```

In [12]: %%sql
SELECT f.title, sum(p.amount) as revenue
FROM payment p
JOIN rental r      ON ( p.rental_id = r.rental_id )
JOIN inventory i ON ( r.inventory_id = i.inventory_id )
JOIN film f ON ( i.film_id = f.film_id)
GROUP BY title
ORDER BY revenue desc
limit 10;

```

```

* postgresql://student:***@127.0.0.1:5432/pagila
10 rows affected.

```

```

Out[12]: [('TELEGRAPH VOYAGE', Decimal('695.19')),
('WIFE TURN', Decimal('671.07')),
('ZORRO ARK', Decimal('644.07')),
('GOODFELLAS SALUTE', Decimal('629.07')),
('SATURDAY LAMBS', Decimal('614.16')),
('TITANS JERK', Decimal('605.13')),
('TORQUE BOUND', Decimal('596.16')),
('HARRY IDAHO', Decimal('587.10')),
('INNOCENT USUAL', Decimal('575.22')),
('HUSTLER PARTY', Decimal('572.34'))]

```

## 6.2 3.2 Insight 2: Top grossing cities

- Payments amounts are in table payment
- Cities are in table cities
- payment customer address city

### 6.2.1 3.2.1 Get the city of each payment

```
In [13]: %%sql
SELECT p.customer_id, p.rental_id, p.amount, ci.city
FROM payment p
JOIN customer c ON ( p.customer_id = c.customer_id )
JOIN address a ON ( c.address_id = a.address_id )
JOIN city ci ON ( a.city_id = ci.city_id )
order by p.payment_date
limit 10;
```

```
* postgresql://student:***@127.0.0.1:5432/pagila
10 rows affected.
```

```
Out[13]: [(130, 1, Decimal('2.99'), 'guas Lindas de Gois'),
(130, 1, Decimal('2.99'), 'guas Lindas de Gois'),
(130, 1, Decimal('2.99'), 'guas Lindas de Gois'),
(459, 2, Decimal('2.99'), 'Qomsheh'),
(459, 2, Decimal('2.99'), 'Qomsheh'),
(459, 2, Decimal('2.99'), 'Qomsheh'),
(408, 3, Decimal('3.99'), 'Jaffna'),
(408, 3, Decimal('3.99'), 'Jaffna'),
(408, 3, Decimal('3.99'), 'Jaffna'),
(333, 4, Decimal('4.99'), 'Baku')]
```

### 6.2.2 3.2.2 Top grossing cities

```
In [14]: %%sql
SELECT ci.city , sum(p.amount) as revenue
FROM payment p
JOIN customer c ON ( p.customer_id = c.customer_id )
JOIN address a ON ( c.address_id = a.address_id )
JOIN city ci ON ( a.city_id = ci.city_id )
group by ci.city
order by revenue desc
limit 10;
```

```
* postgresql://student:***@127.0.0.1:5432/pagila
10 rows affected.
```

```
Out[14]: [('Cape Coral', Decimal('664.65')),
('Saint-Denis', Decimal('649.62')),
('Aurora', Decimal('595.50')),
('Molodetno', Decimal('586.74')),
('Apeldoorn', Decimal('583.83')),
('Santa Brbara dOeste', Decimal('583.83')),
('Qomsheh', Decimal('559.86')),
```

```
('London', Decimal('541.56')),
('Ourense (Orense)', Decimal('532.80')),
('Bijapur', Decimal('526.83'))]
```

## 6.3 3.3 Insight 3 : Revenue of a movie by customer city and by month

### 6.3.1 3.3.1 Total revenue by month

```
In [15]: %%sql
SELECT sum(p.amount) as revenue, EXTRACT(month FROM p.payment_date) as month
from payment p
group by month
order by revenue desc
limit 10;

* postgresql://student:***@127.0.0.1:5432/pagila
5 rows affected.
```

```
Out[15]: [(Decimal('85678.38'), 4.0),
(Decimal('71659.68'), 3.0),
(Decimal('28895.64'), 2.0),
(Decimal('14473.29'), 1.0),
(Decimal('1542.54'), 5.0)]
```

### 6.3.2 3.3.2 Each movie by customer city and by month (data cube)

```
In [16]: %%sql
SELECT f.title, p.amount, p.customer_id, ci.city, p.payment_date, EXTRACT(month FROM p.p
FROM payment p
JOIN rental r ON ( p.rental_id = r.rental_id )
JOIN inventory i ON ( r.inventory_id = i.inventory_id )
JOIN film f ON ( i.film_id = f.film_id)
JOIN customer c ON ( p.customer_id = c.customer_id )
JOIN address a ON ( c.address_id = a.address_id )
JOIN city ci ON ( a.city_id = ci.city_id )
order by p.payment_date
limit 10;

* postgresql://student:***@127.0.0.1:5432/pagila
10 rows affected.
```

```
Out[16]: [('BLANKET BEVERLY', Decimal('2.99'), 130, 'guas Lindas de Gois', datetime.datetime(201
('BLANKET BEVERLY', Decimal('2.99'), 130, 'guas Lindas de Gois', datetime.datetime(201
('BLANKET BEVERLY', Decimal('2.99'), 130, 'guas Lindas de Gois', datetime.datetime(201
('FREAKY POCUS', Decimal('2.99'), 459, 'Qomsheh', datetime.datetime(2017, 1, 24, 21, 2
('FREAKY POCUS', Decimal('2.99'), 459, 'Qomsheh', datetime.datetime(2017, 1, 24, 21, 2
('FREAKY POCUS', Decimal('2.99'), 459, 'Qomsheh', datetime.datetime(2017, 1, 24, 21, 2
```

```

('GRADUATE LORD', Decimal('3.99'), 408, 'Jaffna', datetime.datetime(2017, 1, 24, 21, 3
('GRADUATE LORD', Decimal('3.99'), 408, 'Jaffna', datetime.datetime(2017, 1, 24, 21, 3
('GRADUATE LORD', Decimal('3.99'), 408, 'Jaffna', datetime.datetime(2017, 1, 24, 21, 3
('LOVE SUICIDES', Decimal('4.99'), 333, 'Baku', datetime.datetime(2017, 1, 24, 21, 33,

```

### 6.3.3 Sum of revenue of each movie by customer city and by month

```

In [17]: %%sql
SELECT f.title, ci.city, EXTRACT(month FROM p.payment_date) as month, sum(p.amount) as r
FROM payment p
JOIN rental r ON ( p.rental_id = r.rental_id )
JOIN inventory i ON ( r.inventory_id = i.inventory_id )
JOIN film f ON ( i.film_id = f.film_id)
JOIN customer c ON ( p.customer_id = c.customer_id )
JOIN address a ON ( c.address_id = a.address_id )
JOIN city ci ON ( a.city_id = ci.city_id )
group by (f.title, ci.city, month)
order by month, revenue desc
limit 10;

* postgresql://student:***@127.0.0.1:5432/pagila
10 rows affected.

```

```

Out[17]: [('SHOW LORD', 'Mannheim', 1.0, Decimal('35.97')),
('KISSING DOLLS', 'Toulon', 1.0, Decimal('32.97')),
('CASUALTIES ENCINO', 'Warren', 1.0, Decimal('32.97')),
('TELEGRAPH VOYAGE', 'Naala-Porto', 1.0, Decimal('32.97')),
('AMERICAN CIRCUS', 'Callao', 1.0, Decimal('32.97')),
('CALIFORNIA BIRDS', 'Plock', 1.0, Decimal('29.97')),
('AUTUMN CROW', 'Ashgabat', 1.0, Decimal('29.97')),
('DAY UNFAITHFUL', 'Baybay', 1.0, Decimal('29.97')),
('DARKO DORADO', 'Bhilwara', 1.0, Decimal('29.97')),
('HEAD STRANGER', 'Xiangtan', 1.0, Decimal('29.97'))]

```

## 7 STEP 4 : Creating Facts & Dimensions

```

In [18]: %%sql
CREATE TABLE dimDate
(
    date_key integer NOT NULL PRIMARY KEY,
    date date NOT NULL,
    year smallint NOT NULL,
    quarter smallint NOT NULL,
    month smallint NOT NULL,
    day smallint NOT NULL,
    week smallint NOT NULL,
    is_weekend boolean

```

```

);

CREATE TABLE dimCustomer
(
    customer_key SERIAL PRIMARY KEY,
    customer_id  smallint NOT NULL,
    first_name   varchar(45) NOT NULL,
    last_name    varchar(45) NOT NULL,
    email        varchar(50),
    address      varchar(50) NOT NULL,
    address2     varchar(50),
    district     varchar(20) NOT NULL,
    city         varchar(50) NOT NULL,
    country      varchar(50) NOT NULL,
    postal_code  varchar(10),
    phone        varchar(20) NOT NULL,
    active       smallint NOT NULL,
    create_date  timestamp NOT NULL,
    start_date   date NOT NULL,
    end_date     date NOT NULL
);

CREATE TABLE dimMovie
(
    movie_key      SERIAL PRIMARY KEY,
    film_id        smallint NOT NULL,
    title          varchar(255) NOT NULL,
    description     text,
    release_year   year,
    language       varchar(20) NOT NULL,
    original_language varchar(20),
    rental_duration smallint NOT NULL,
    length         smallint NOT NULL,
    rating         varchar(5) NOT NULL,
    special_features varchar(60) NOT NULL
);

CREATE TABLE dimStore
(
    store_key      SERIAL PRIMARY KEY,
    store_id       smallint NOT NULL,
    address        varchar(50) NOT NULL,
    address2       varchar(50),
    district       varchar(20) NOT NULL,
    city          varchar(50) NOT NULL,
    country        varchar(50) NOT NULL,
    postal_code    varchar(10),
    manager_first_name varchar(45) NOT NULL,
    manager_last_name  varchar(45) NOT NULL,

```

```

        start_date          date NOT NULL,
        end_date            date NOT NULL
    );
CREATE TABLE factSales
(
    sales_key              SERIAL PRIMARY KEY,
    date_key               INT NOT NULL REFERENCES dimDate(date_key),
    customer_key           INT NOT NULL REFERENCES dimCustomer(customer_key),
    movie_key              INT NOT NULL REFERENCES dimMovie(movie_key),
    store_key              INT NOT NULL REFERENCES dimStore(store_key),
    sales_amount           decimal(5,2) NOT NULL
);

* postgresql://student:***@127.0.0.1:5432/pagila
(psycopg2.ProgrammingError) relation "dimdate" already exists
[SQL: 'CREATE TABLE dimDate\n(\n  date_key integer NOT NULL PRIMARY KEY,\n  date date NOT NULL,

```

## 8 STEP 5: ETL the data from 3NF tables to Facts & Dimension Tables

```

In [19]: %%sql
INSERT INTO dimDate (date_key, date, year, quarter, month, day, week, is_weekend)
SELECT DISTINCT(TO_CHAR(payment_date :: DATE, 'yyyymmdd')::integer) AS date_key,
               date(payment_date)                                AS date,
               EXTRACT(year FROM payment_date)                  AS year,
               EXTRACT(quarter FROM payment_date)               AS quarter,
               EXTRACT(month FROM payment_date)                  AS month,
               EXTRACT(day FROM payment_date)                    AS day,
               EXTRACT(week FROM payment_date)                  AS week,
               CASE WHEN EXTRACT(ISODOW FROM payment_date) IN (6, 7) THEN true ELSE false END AS is_weekend
FROM payment;

INSERT INTO dimCustomer (customer_key, customer_id, first_name, last_name, email, address)
SELECT c.customer_id AS customer_key,
       c.customer_id,
       c.first_name,
       c.last_name,
       c.email,
       a.address,
       a.address2,
       a.district,
       ci.city,
       co.country,
       a.postal_code,
       a.phone,
       c.active,

```

```

        c.create_date,
        now()          AS start_date,
        now()          AS end_date
FROM customer c
JOIN address a  ON (c.address_id = a.address_id)
JOIN city ci   ON (a.city_id = ci.city_id)
JOIN country co ON (ci.country_id = co.country_id);

INSERT INTO dimMovie (movie_key, film_id, title, description, release_year, language, o
SELECT f.film_id      AS movie_key,
       f.film_id,
       f.title,
       f.description,
       f.release_year,
       l.name          AS language,
       orig_lang.name AS original_language,
       f.rental_duration,
       f.length,
       f.rating,
       f.special_features
FROM film f
JOIN language l          ON (f.language_id=l.language_id)
LEFT JOIN language orig_lang ON (f.original_language_id = orig_lang.language_id);

INSERT INTO dimStore (store_key, store_id, address, address2, district, city, country,
SELECT s.store_id      AS store_key,
       s.store_id,
       a.address,
       a.address2,
       a.district,
       c.city,
       co.country,
       a.postal_code,
       st.first_name AS manager_first_name,
       st.last_name  AS manager_last_name,
       now()         AS start_date,
       now()         AS end_date
FROM store s
JOIN staff st  ON (s.manager_staff_id = st.staff_id)
JOIN address a  ON (s.address_id = a.address_id)
JOIN city c    ON (a.city_id = c.city_id)
JOIN country co ON (c.country_id = co.country_id);

INSERT INTO factSales (date_key, customer_key, movie_key, store_key, sales_amount)
SELECT TO_CHAR(p.payment_date :: DATE, 'yyyyMMDD')::integer AS date_key ,
       p.customer_id                                         AS customer_key,
       i.film_id                                             AS movie_key,
       i.store_id                                            AS store_key,

```



```

        p.amount
FROM payment p
JOIN rental r ON ( p.rental_id = r.rental_id )
JOIN inventory i ON ( r.inventory_id = i.inventory_id );

* postgresql://student:***@127.0.0.1:5432/pagila
40 rows affected.
599 rows affected.
1000 rows affected.
2 rows affected.
48147 rows affected.

```

```
Out[19]: []
```

## 9 STEP 6: Repeat the computation from the facts & dimension table

### 9.1 6.1 Facts Table has all the needed dimensions, no need for deep joins

```

In [20]: %%time
        %%sql
        SELECT movie_key, date_key, customer_key, sales_amount
        FROM factSales
        limit 5;

* postgresql://student:***@127.0.0.1:5432/pagila
5 rows affected.
CPU times: user 2.84 ms, sys: 0 ns, total: 2.84 ms
Wall time: 4.39 ms

```

```

Out[20]: [(870, 20170124, 269, Decimal('1.99')),
          (651, 20170125, 269, Decimal('0.99')),
          (818, 20170128, 269, Decimal('6.99')),
          (249, 20170129, 269, Decimal('0.99')),
          (159, 20170129, 269, Decimal('4.99'))]

```

### 9.2 6.2 Join fact table with dimensions to replace keys with attributes

```

In [21]: %%time
        %%sql
        SELECT dimMovie.title, dimDate.month, dimCustomer.city, sales_amount
        FROM factSales
        JOIN dimMovie on (dimMovie.movie_key = factSales.movie_key)
        JOIN dimDate on (dimDate.date_key = factSales.date_key)
        JOIN dimCustomer on (dimCustomer.customer_key = factSales.customer_key)
        limit 5;

```

```
* postgresql://student:***@127.0.0.1:5432/pagila
5 rows affected.
CPU times: user 4.42 ms, sys: 0 ns, total: 4.42 ms
Wall time: 6.58 ms
```

```
Out[21]: [('SWARM GOLD', 1, 'Salinas', Decimal('1.99')),
          ('PACKER MADIGAN', 1, 'Salinas', Decimal('0.99')),
          ('SOMETHING DUCK', 1, 'Salinas', Decimal('6.99')),
          ('DRACULA CRYSTAL', 1, 'Salinas', Decimal('0.99')),
          ('CLOSER BANG', 1, 'Salinas', Decimal('4.99'))]
```

```
In [22]: %%time
          %%sql
          SELECT dimMovie.title, dimDate.month, dimCustomer.city, sum(sales_amount) as revenue
          FROM factSales
          JOIN dimMovie      on (dimMovie.movie_key      = factSales.movie_key)
          JOIN dimDate       on (dimDate.date_key        = factSales.date_key)
          JOIN dimCustomer   on (dimCustomer.customer_key = factSales.customer_key)
          group by (dimMovie.title, dimDate.month, dimCustomer.city)
          order by dimMovie.title, dimDate.month, dimCustomer.city, revenue desc;
```

```
* postgresql://student:***@127.0.0.1:5432/pagila
15992 rows affected.
CPU times: user 31.3 ms, sys: 8.2 ms, total: 39.5 ms
Wall time: 199 ms
```

```
Out[22]: [('ACADEMY DINOSAUR', 1, 'Celaya', Decimal('2.97')),
          ('ACADEMY DINOSAUR', 1, 'Cianjur', Decimal('5.97')),
          ('ACADEMY DINOSAUR', 2, 'San Lorenzo', Decimal('2.97')),
          ('ACADEMY DINOSAUR', 2, 'Sullana', Decimal('5.97')),
          ('ACADEMY DINOSAUR', 2, 'Udaipur', Decimal('2.97')),
          ('ACADEMY DINOSAUR', 3, 'Almirante Brown', Decimal('5.97')),
          ('ACADEMY DINOSAUR', 3, 'Goinia', Decimal('2.97')),
          ('ACADEMY DINOSAUR', 3, 'Kaliningrad', Decimal('2.97')),
          ('ACADEMY DINOSAUR', 3, 'Kurashiki', Decimal('2.97')),
          ('ACADEMY DINOSAUR', 3, 'Livorno', Decimal('2.97')),
          ('ACADEMY DINOSAUR', 3, 'Nukualofa', Decimal('2.97')),
          ('ACADEMY DINOSAUR', 3, 'Rajkot', Decimal('11.97')),
          ('ACADEMY DINOSAUR', 3, 'Sivas', Decimal('11.97')),
          ('ACADEMY DINOSAUR', 3, 'Tabriz', Decimal('11.97')),
          ('ACADEMY DINOSAUR', 4, 'Charlotte Amalie', Decimal('2.97')),
          ('ACADEMY DINOSAUR', 4, 'Hamilton', Decimal('2.97')),
          ('ACADEMY DINOSAUR', 4, 'Jos Azueta', Decimal('5.97')),
          ('ACADEMY DINOSAUR', 4, 'Lipetsk', Decimal('2.97')),
          ('ACADEMY DINOSAUR', 4, 'London', Decimal('2.97')),
          ('ACADEMY DINOSAUR', 4, 'Pjatigorsk', Decimal('5.97')),
          ('ACADEMY DINOSAUR', 4, 'Sucre', Decimal('2.97'))]
```

('ACADEMY DINOSAUR', 4, 'Tel Aviv-Jaffa', Decimal('2.97')),  
 ('ACADEMY DINOSAUR', 4, 'Vila Velha', Decimal('2.97')),  
 ('ACE GOLDFINGER', 3, 'Binzhou', Decimal('26.97')),  
 ('ACE GOLDFINGER', 3, 'Kumbakonam', Decimal('14.97')),  
 ('ACE GOLDFINGER', 3, 'Pereira', Decimal('26.97')),  
 ('ACE GOLDFINGER', 3, 'Touliu', Decimal('29.97')),  
 ('ACE GOLDFINGER', 4, 'Simferopol', Decimal('29.97')),  
 ('ACE GOLDFINGER', 4, 'Soshanguve', Decimal('14.97')),  
 ('ACE GOLDFINGER', 5, 'Balikesir', Decimal('14.97')),  
 ('ADAPTATION HOLES', 1, 'Shikarpur', Decimal('8.97')),  
 ('ADAPTATION HOLES', 2, 'Jelets', Decimal('8.97')),  
 ('ADAPTATION HOLES', 3, 'Cayenne', Decimal('8.97')),  
 ('ADAPTATION HOLES', 3, 'Coacalco de Berriozbal', Decimal('8.97')),  
 ('ADAPTATION HOLES', 3, 'Salinas', Decimal('8.97')),  
 ('ADAPTATION HOLES', 3, 'Santa Brbara dOeste', Decimal('8.97')),  
 ('ADAPTATION HOLES', 3, 'Sasebo', Decimal('14.97')),  
 ('ADAPTATION HOLES', 3, 'al-Qatif', Decimal('8.97')),  
 ('ADAPTATION HOLES', 4, 'Jodhpur', Decimal('8.97')),  
 ('ADAPTATION HOLES', 4, 'Miraj', Decimal('8.97')),  
 ('ADAPTATION HOLES', 4, 'Ogbomosho', Decimal('8.97')),  
 ('ADAPTATION HOLES', 4, 'Urawa', Decimal('8.97')),  
 ('AFFAIR PREJUDICE', 1, 'Hidalgo', Decimal('11.97')),  
 ('AFFAIR PREJUDICE', 1, 'Tuguegarao', Decimal('11.97')),  
 ('AFFAIR PREJUDICE', 2, 'Changzhou', Decimal('8.97')),  
 ('AFFAIR PREJUDICE', 2, 'Crdoba', Decimal('8.97')),  
 ('AFFAIR PREJUDICE', 3, 'Aparecida de Goinia', Decimal('8.97')),  
 ('AFFAIR PREJUDICE', 3, 'Atinsk', Decimal('8.97')),  
 ('AFFAIR PREJUDICE', 3, 'Avellaneda', Decimal('20.97')),  
 ('AFFAIR PREJUDICE', 3, 'Caracas', Decimal('20.97')),  
 ('AFFAIR PREJUDICE', 3, 'Laiwu', Decimal('8.97')),  
 ('AFFAIR PREJUDICE', 3, 'Rancagua', Decimal('8.97')),  
 ('AFFAIR PREJUDICE', 4, 'Chiayi', Decimal('14.97')),  
 ('AFFAIR PREJUDICE', 4, 'Ciomas', Decimal('17.97')),  
 ('AFFAIR PREJUDICE', 4, 'Lublin', Decimal('8.97')),  
 ('AFFAIR PREJUDICE', 4, 'Malm', Decimal('17.97')),  
 ('AFFAIR PREJUDICE', 4, 'Palghat (Palakkad)', Decimal('8.97')),  
 ('AFFAIR PREJUDICE', 4, 'Qomsheh', Decimal('8.97')),  
 ('AFFAIR PREJUDICE', 4, 'Saint-Denis', Decimal('11.97')),  
 ('AFFAIR PREJUDICE', 4, 'San Felipe de Puerto Plata', Decimal('14.97')),  
 ('AFFAIR PREJUDICE', 4, 'Sirjan', Decimal('8.97')),  
 ('AFFAIR PREJUDICE', 4, 'Sokoto', Decimal('14.97')),  
 ('AFFAIR PREJUDICE', 4, 'Tiefa', Decimal('8.97')),  
 ('AFFAIR PREJUDICE', 4, 's-Hertogenbosch', Decimal('8.97')),  
 ('AFFAIR PREJUDICE', 5, 'Caracas', Decimal('8.97')),  
 ('AFRICAN EGG', 1, 'Ivanovo', Decimal('11.97')),  
 ('AFRICAN EGG', 2, 'Okayama', Decimal('11.97')),  
 ('AFRICAN EGG', 2, 'Richmond Hill', Decimal('14.97')),  
 ('AFRICAN EGG', 3, 'Rampur', Decimal('11.97')),

('AFRICAN EGG', 3, 'Smolensk', Decimal('14.97')),  
 ('AFRICAN EGG', 3, 'Tokat', Decimal('8.97')),  
 ('AFRICAN EGG', 4, 'Jedda', Decimal('14.97')),  
 ('AFRICAN EGG', 4, 'Jhansi', Decimal('8.97')),  
 ('AFRICAN EGG', 4, 'Kitwe', Decimal('14.97')),  
 ('AFRICAN EGG', 4, 'Salzburg', Decimal('17.97')),  
 ('AFRICAN EGG', 4, 'York', Decimal('14.97')),  
 ('AFRICAN EGG', 5, 'al-Manama', Decimal('8.97')),  
 ('AGENT TRUMAN', 1, 'Coatzacoalcos', Decimal('26.97')),  
 ('AGENT TRUMAN', 1, 'Izumisano', Decimal('17.97')),  
 ('AGENT TRUMAN', 2, 'Antofagasta', Decimal('11.97')),  
 ('AGENT TRUMAN', 2, 'Moscow', Decimal('26.97')),  
 ('AGENT TRUMAN', 2, 'Taizz', Decimal('20.97')),  
 ('AGENT TRUMAN', 3, 'Bhilwara', Decimal('26.97')),  
 ('AGENT TRUMAN', 3, 'Chisinau', Decimal('14.97')),  
 ('AGENT TRUMAN', 3, 'Citrus Heights', Decimal('20.97')),  
 ('AGENT TRUMAN', 3, 'Emeishan', Decimal('11.97')),  
 ('AGENT TRUMAN', 3, 'Luzinia', Decimal('11.97')),  
 ('AGENT TRUMAN', 3, 'Mogiljov', Decimal('20.97')),  
 ('AGENT TRUMAN', 3, 'Omdurman', Decimal('23.97')),  
 ('AGENT TRUMAN', 3, 'Sunnyvale', Decimal('14.97')),  
 ('AGENT TRUMAN', 3, 'Usak', Decimal('23.97')),  
 ('AGENT TRUMAN', 4, 'Aurora', Decimal('14.97')),  
 ('AGENT TRUMAN', 4, 'Huixquilucan', Decimal('14.97')),  
 ('AGENT TRUMAN', 4, 'Matsue', Decimal('17.97')),  
 ('AGENT TRUMAN', 4, 'Nantou', Decimal('8.97')),  
 ('AGENT TRUMAN', 4, 'Pontianak', Decimal('23.97')),  
 ('AGENT TRUMAN', 4, 'Quilmes', Decimal('8.97')),  
 ('AGENT TRUMAN', 4, 'Tafuna', Decimal('14.97')),  
 ('AIRPLANE SIERRA', 2, 'Cavite', Decimal('23.97')),  
 ('AIRPLANE SIERRA', 2, 'Lubumbashi', Decimal('14.97')),  
 ('AIRPLANE SIERRA', 3, 'Ibirit', Decimal('14.97')),  
 ('AIRPLANE SIERRA', 3, 'Iwakuni', Decimal('14.97')),  
 ('AIRPLANE SIERRA', 3, 'Johannesburg', Decimal('23.97')),  
 ('AIRPLANE SIERRA', 3, 'Jurez', Decimal('14.97')),  
 ('AIRPLANE SIERRA', 3, 'Mahajanga', Decimal('17.97')),  
 ('AIRPLANE SIERRA', 3, 's-Hertogenbosch', Decimal('14.97')),  
 ('AIRPLANE SIERRA', 4, 'Bhusawal', Decimal('14.97')),  
 ('AIRPLANE SIERRA', 4, 'Kuwana', Decimal('14.97')),  
 ('AIRPLANE SIERRA', 4, 'Salamanca', Decimal('17.97')),  
 ('AIRPLANE SIERRA', 4, 'Sincelejo', Decimal('14.97')),  
 ('AIRPLANE SIERRA', 4, 'Tsuyama', Decimal('14.97')),  
 ('AIRPLANE SIERRA', 4, 'Yuncheng', Decimal('14.97')),  
 ('AIRPLANE SIERRA', 4, 'Zalantun', Decimal('14.97')),  
 ('AIRPORT POLLOCK', 1, 'Okinawa', Decimal('17.97')),  
 ('AIRPORT POLLOCK', 1, 'Pemalang', Decimal('14.97')),  
 ('AIRPORT POLLOCK', 1, 'Taguig', Decimal('14.97')),  
 ('AIRPORT POLLOCK', 2, 'Molodetno', Decimal('17.97')),

('AIRPORT POLLOCK', 2, 'Portoviejo', Decimal('20.97')),  
 ('AIRPORT POLLOCK', 2, 'Vaduz', Decimal('14.97')),  
 ('AIRPORT POLLOCK', 3, 'Augusta-Richmond County', Decimal('14.97')),  
 ('AIRPORT POLLOCK', 3, 'Lilongwe', Decimal('23.97')),  
 ('AIRPORT POLLOCK', 3, 'Lublin', Decimal('20.97')),  
 ('AIRPORT POLLOCK', 3, 'Peoria', Decimal('17.97')),  
 ('AIRPORT POLLOCK', 3, 'Yangor', Decimal('17.97')),  
 ('AIRPORT POLLOCK', 4, 'Bamenda', Decimal('17.97')),  
 ('AIRPORT POLLOCK', 4, 'Dhaka', Decimal('14.97')),  
 ('AIRPORT POLLOCK', 4, 'Erlangen', Decimal('17.97')),  
 ('AIRPORT POLLOCK', 4, 'Fukuyama', Decimal('14.97')),  
 ('AIRPORT POLLOCK', 4, 'Palghat (Palakkad)', Decimal('14.97')),  
 ('AIRPORT POLLOCK', 4, 'San Juan Bautista Tuxtepec', Decimal('14.97')),  
 ('AIRPORT POLLOCK', 4, 'Sanaa', Decimal('14.97')),  
 ('ALABAMA DEVIL', 3, 'Greensboro', Decimal('17.97')),  
 ('ALABAMA DEVIL', 3, 'Halifax', Decimal('23.97')),  
 ('ALABAMA DEVIL', 3, 'Otsu', Decimal('26.97')),  
 ('ALABAMA DEVIL', 3, 'Sunnyvale', Decimal('8.97')),  
 ('ALABAMA DEVIL', 3, 'Zaoyang', Decimal('17.97')),  
 ('ALABAMA DEVIL', 4, 'Arlington', Decimal('26.97')),  
 ('ALABAMA DEVIL', 4, 'Asuncin', Decimal('17.97')),  
 ('ALABAMA DEVIL', 4, 'Changhwa', Decimal('14.97')),  
 ('ALABAMA DEVIL', 4, 'Eskisehir', Decimal('8.97')),  
 ('ALABAMA DEVIL', 4, 'Kanazawa', Decimal('14.97')),  
 ('ALABAMA DEVIL', 4, 'Mit Ghamr', Decimal('8.97')),  
 ('ALABAMA DEVIL', 4, 'Probolinggo', Decimal('26.97')),  
 ('ALADDIN CALENDAR', 2, 'Kaduna', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 2, 'Kisumu', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 2, 'La Plata', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 2, 'Olomouc', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 3, 'Adoni', Decimal('20.97')),  
 ('ALADDIN CALENDAR', 3, 'Balaiha', Decimal('20.97')),  
 ('ALADDIN CALENDAR', 3, 'Coacalco de Berriozbal', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 3, 'Deba Habe', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 3, 'Dos Quebradas', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 3, 'Halisahar', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 3, 'Mwanza', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 3, 'Ranchi', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 3, 'Sogamoso', Decimal('23.97')),  
 ('ALADDIN CALENDAR', 3, 'Zalantun', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 4, 'Effon-Alaiye', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 4, 'Esfahan', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 4, 'Gulbarga', Decimal('23.97')),  
 ('ALADDIN CALENDAR', 4, 'Hodeida', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 4, 'Izumisano', Decimal('23.97')),  
 ('ALADDIN CALENDAR', 4, 'Monclova', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 4, 'Okinawa', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 4, 'Stockport', Decimal('17.97')),

('ALADDIN CALENDAR', 4, 'Valencia', Decimal('23.97')),  
('ALAMO VIDEOTAPE', 1, 'Arecibo', Decimal('2.97')),  
('ALAMO VIDEOTAPE', 1, 'Yuzhou', Decimal('11.97')),  
('ALAMO VIDEOTAPE', 2, 'Meixian', Decimal('2.97')),  
('ALAMO VIDEOTAPE', 2, 'Rio Claro', Decimal('2.97')),  
('ALAMO VIDEOTAPE', 2, 'Tarlac', Decimal('5.97')),  
('ALAMO VIDEOTAPE', 3, 'Baicheng', Decimal('5.97')),  
('ALAMO VIDEOTAPE', 3, 'Bat Yam', Decimal('2.97')),  
('ALAMO VIDEOTAPE', 3, 'Ife', Decimal('2.97')),  
('ALAMO VIDEOTAPE', 3, 'Jinchang', Decimal('5.97')),  
('ALAMO VIDEOTAPE', 3, 'Myingyan', Decimal('2.97')),  
('ALAMO VIDEOTAPE', 3, 'Papeete', Decimal('5.97')),  
('ALAMO VIDEOTAPE', 3, 'Pudukkottai', Decimal('11.97')),  
('ALAMO VIDEOTAPE', 3, 'Stara Zagora', Decimal('5.97')),  
('ALAMO VIDEOTAPE', 3, 'Tanauan', Decimal('2.97')),  
('ALAMO VIDEOTAPE', 4, 'Berhampore (Baharampur)', Decimal('2.97')),  
('ALAMO VIDEOTAPE', 4, 'Duisburg', Decimal('2.97')),  
('ALAMO VIDEOTAPE', 4, 'Emmen', Decimal('2.97')),  
('ALAMO VIDEOTAPE', 4, 'Grand Prairie', Decimal('5.97')),  
('ALAMO VIDEOTAPE', 4, 'Idfu', Decimal('2.97')),  
('ALAMO VIDEOTAPE', 4, 'Lapu-Lapu', Decimal('5.94')),  
('ALAMO VIDEOTAPE', 4, 'Owo', Decimal('2.97')),  
('ALAMO VIDEOTAPE', 4, 'Pemalang', Decimal('2.97')),  
('ALAMO VIDEOTAPE', 4, 'Zeleznogorsk', Decimal('2.97')),  
('ALASKA PHANTOM', 1, 'Nezahualcyotl', Decimal('2.97')),  
('ALASKA PHANTOM', 1, 'Zhezqazghan', Decimal('8.97')),  
('ALASKA PHANTOM', 2, 'Braslia', Decimal('8.97')),  
('ALASKA PHANTOM', 2, 'Maring', Decimal('2.97')),  
('ALASKA PHANTOM', 2, 'Sterling Heights', Decimal('5.97')),  
('ALASKA PHANTOM', 2, 'Touliu', Decimal('2.97')),  
('ALASKA PHANTOM', 2, 'al-Qadarif', Decimal('2.97')),  
('ALASKA PHANTOM', 3, 'Dhule (Dhulia)', Decimal('8.97')),  
('ALASKA PHANTOM', 3, 'Laohekou', Decimal('5.97')),  
('ALASKA PHANTOM', 3, 'Naberezhnye Tselny', Decimal('2.97')),  
('ALASKA PHANTOM', 3, 'Nantou', Decimal('2.97')),  
('ALASKA PHANTOM', 3, 'Peoria', Decimal('11.97')),  
('ALASKA PHANTOM', 3, 'Saint Louis', Decimal('2.97')),  
('ALASKA PHANTOM', 3, 'Szkesfehrvr', Decimal('5.97')),  
('ALASKA PHANTOM', 3, 'Zhezqazghan', Decimal('2.97')),  
('ALASKA PHANTOM', 4, 'Baicheng', Decimal('2.97')),  
('ALASKA PHANTOM', 4, 'Bhilwara', Decimal('11.97')),  
('ALASKA PHANTOM', 4, 'Dhule (Dhulia)', Decimal('2.97')),  
('ALASKA PHANTOM', 4, 'Lhokseumawe', Decimal('5.97')),  
('ALASKA PHANTOM', 4, 'Ljubertsy', Decimal('2.97')),  
('ALASKA PHANTOM', 4, 'Mandi Bahauddin', Decimal('2.97')),  
('ALASKA PHANTOM', 4, 'Niznekamsk', Decimal('8.97')),  
('ALASKA PHANTOM', 4, 'Omdurman', Decimal('2.97')),  
('ALASKA PHANTOM', 4, 'Tiefenbrunn', Decimal('2.97')),

('ALASKA PHANTOM', 4, 'Xiangtan', Decimal('5.97')),  
 ('ALASKA PHANTOM', 4, 'al-Hawiya', Decimal('2.97')),  
 ('ALI FOREVER', 3, 'Esfahan', Decimal('17.97')),  
 ('ALI FOREVER', 3, 'Lubumbashi', Decimal('14.97')),  
 ('ALI FOREVER', 3, 'Ourense (Orense)', Decimal('29.97')),  
 ('ALI FOREVER', 3, 'Sharja', Decimal('14.97')),  
 ('ALI FOREVER', 4, 'Cuauhtmoc', Decimal('23.97')),  
 ('ALI FOREVER', 4, 'Jakarta', Decimal('14.97')),  
 ('ALI FOREVER', 4, 'Maikop', Decimal('17.97')),  
 ('ALI FOREVER', 4, 'Vaduz', Decimal('14.97')),  
 ('ALI FOREVER', 5, 'Huixquilucan', Decimal('14.97')),  
 ('ALIEN CENTER', 1, 'Caracas', Decimal('8.97')),  
 ('ALIEN CENTER', 1, 'Escobar', Decimal('8.97')),  
 ('ALIEN CENTER', 2, 'Baiyin', Decimal('8.97')),  
 ('ALIEN CENTER', 2, 'Lengshuijiang', Decimal('8.97')),  
 ('ALIEN CENTER', 2, 'Rancagua', Decimal('14.97')),  
 ('ALIEN CENTER', 3, 'Bag', Decimal('8.97')),  
 ('ALIEN CENTER', 3, 'Hsichuh', Decimal('8.97')),  
 ('ALIEN CENTER', 3, 'Huejutla de Reyes', Decimal('8.97')),  
 ('ALIEN CENTER', 3, 'Kragujevac', Decimal('8.97')),  
 ('ALIEN CENTER', 3, 'Memphis', Decimal('20.97')),  
 ('ALIEN CENTER', 3, 'Nagareyama', Decimal('8.97')),  
 ('ALIEN CENTER', 3, 'San Felipe de Puerto Plata', Decimal('17.97')),  
 ('ALIEN CENTER', 3, 'Sanya', Decimal('14.97')),  
 ('ALIEN CENTER', 3, 'Songkhla', Decimal('8.97')),  
 ('ALIEN CENTER', 4, 'Cuman', Decimal('8.97')),  
 ('ALIEN CENTER', 4, 'El Fuerte', Decimal('14.97')),  
 ('ALIEN CENTER', 4, 'Emeishan', Decimal('20.97')),  
 ('ALIEN CENTER', 4, 'Juazeiro do Norte', Decimal('11.97')),  
 ('ALIEN CENTER', 4, 'Richmond Hill', Decimal('8.97')),  
 ('ALIEN CENTER', 4, 'Shahr-e Kord', Decimal('8.97')),  
 ('ALIEN CENTER', 4, 'Xiangfan', Decimal('20.97')),  
 ('ALIEN CENTER', 4, 'Zhezqazghan', Decimal('17.97')),  
 ('ALLEY EVOLUTION', 1, 'Najafabad', Decimal('17.97')),  
 ('ALLEY EVOLUTION', 2, 'Lancaster', Decimal('8.97')),  
 ('ALLEY EVOLUTION', 2, 'Mexicali', Decimal('20.97')),  
 ('ALLEY EVOLUTION', 3, 'Aden', Decimal('14.97')),  
 ('ALLEY EVOLUTION', 3, 'Jos Azueta', Decimal('8.97')),  
 ('ALLEY EVOLUTION', 3, 'Kalisz', Decimal('8.97')),  
 ('ALLEY EVOLUTION', 3, 'Ponce', Decimal('8.97')),  
 ('ALLEY EVOLUTION', 3, 'Shahr-e Kord', Decimal('8.97')),  
 ('ALLEY EVOLUTION', 3, 'Tuguegarao', Decimal('8.97')),  
 ('ALLEY EVOLUTION', 4, 'Esfahan', Decimal('8.97')),  
 ('ALLEY EVOLUTION', 4, 'NDjamna', Decimal('8.97')),  
 ('ALLEY EVOLUTION', 4, 'Shikarpur', Decimal('8.97')),  
 ('ALLEY EVOLUTION', 4, 'Tonghae', Decimal('14.97')),  
 ('ALLEY EVOLUTION', 4, 'Tsaotun', Decimal('8.97')),  
 ('ALONE TRIP', 1, 'Arak', Decimal('2.97')),

('ALONE TRIP', 2, 'Almirante Brown', Decimal('2.97')),  
 ('ALONE TRIP', 2, 'Tuguegarao', Decimal('11.97')),  
 ('ALONE TRIP', 3, 'Kamjanets-Podilskyi', Decimal('11.97')),  
 ('ALONE TRIP', 3, 'Lungtan', Decimal('8.97')),  
 ('ALONE TRIP', 3, 'NDjamna', Decimal('2.97')),  
 ('ALONE TRIP', 3, 'Sincelejo', Decimal('8.97')),  
 ('ALONE TRIP', 3, 'Sousse', Decimal('14.97')),  
 ('ALONE TRIP', 3, 'Sterling Heights', Decimal('14.97')),  
 ('ALONE TRIP', 3, 'Tarsus', Decimal('8.97')),  
 ('ALONE TRIP', 3, 'Vinh', Decimal('5.97')),  
 ('ALONE TRIP', 4, 'Arecibo', Decimal('5.97')),  
 ('ALONE TRIP', 4, 'Cabuyao', Decimal('5.97')),  
 ('ALONE TRIP', 4, 'Hami', Decimal('20.97')),  
 ('ALONE TRIP', 4, 'Huixquilucan', Decimal('14.97')),  
 ('ALONE TRIP', 4, 'Mwanza', Decimal('20.97')),  
 ('ALONE TRIP', 4, 'Syktyvkar', Decimal('20.97')),  
 ('ALONE TRIP', 5, 'Tanza', Decimal('2.97')),  
 ('ALTER VICTORY', 1, 'Ezhou', Decimal('2.97')),  
 ('ALTER VICTORY', 1, 'Vinh', Decimal('2.97')),  
 ('ALTER VICTORY', 2, 'Charlotte Amalie', Decimal('2.97')),  
 ('ALTER VICTORY', 2, 'Cianjur', Decimal('2.97')),  
 ('ALTER VICTORY', 2, 'Purnea (Purnia)', Decimal('2.97')),  
 ('ALTER VICTORY', 3, 'Alessandria', Decimal('2.97')),  
 ('ALTER VICTORY', 3, 'Bijapur', Decimal('2.97')),  
 ('ALTER VICTORY', 3, 'Kamyin', Decimal('2.97')),  
 ('ALTER VICTORY', 3, 'Korolev', Decimal('2.97')),  
 ('ALTER VICTORY', 3, 'Meixian', Decimal('2.97')),  
 ('ALTER VICTORY', 3, 'Tongliao', Decimal('5.97')),  
 ('ALTER VICTORY', 4, 'Addis Abeba', Decimal('5.97')),  
 ('ALTER VICTORY', 4, 'Avellaneda', Decimal('2.97')),  
 ('ALTER VICTORY', 4, 'Bandar Seri Begawan', Decimal('2.97')),  
 ('ALTER VICTORY', 4, 'Boksborg', Decimal('2.97')),  
 ('ALTER VICTORY', 4, 'Kitwe', Decimal('11.97')),  
 ('ALTER VICTORY', 4, 'Nantou', Decimal('2.97')),  
 ('ALTER VICTORY', 4, 'Shaoguan', Decimal('11.97')),  
 ('ALTER VICTORY', 4, 'Shimonoseki', Decimal('2.97')),  
 ('ALTER VICTORY', 4, 'Sirjan', Decimal('11.97')),  
 ('ALTER VICTORY', 4, 'Tiefen', Decimal('2.97')),  
 ('ALTER VICTORY', 4, 'Urawa', Decimal('2.97')),  
 ('AMADEUS HOLY', 1, 'La Plata', Decimal('2.97')),  
 ('AMADEUS HOLY', 2, 'Denizli', Decimal('2.97')),  
 ('AMADEUS HOLY', 2, 'Jakarta', Decimal('2.97')),  
 ('AMADEUS HOLY', 2, 'Kurashiki', Decimal('2.97')),  
 ('AMADEUS HOLY', 2, 'Myingyan', Decimal('2.97')),  
 ('AMADEUS HOLY', 3, 'Araatuba', Decimal('2.97')),  
 ('AMADEUS HOLY', 3, 'Citt del Vaticano', Decimal('5.97')),  
 ('AMADEUS HOLY', 3, 'Joliet', Decimal('11.97')),  
 ('AMADEUS HOLY', 3, 'Laredo', Decimal('2.97')),



('AMADEUS HOLY', 3, 'Matamoros', Decimal('2.97')),  
 ('AMADEUS HOLY', 3, 'Shubra al-Khayma', Decimal('11.97')),  
 ('AMADEUS HOLY', 3, 'Vila Velha', Decimal('2.97')),  
 ('AMADEUS HOLY', 4, 'Arak', Decimal('2.97')),  
 ('AMADEUS HOLY', 4, 'Bilbays', Decimal('5.97')),  
 ('AMADEUS HOLY', 4, 'Hohhot', Decimal('5.97')),  
 ('AMADEUS HOLY', 4, 'Jining', Decimal('2.97')),  
 ('AMADEUS HOLY', 4, 'Nabereznyje Telny', Decimal('2.97')),  
 ('AMADEUS HOLY', 4, 'Pjatigorsk', Decimal('2.97')),  
 ('AMADEUS HOLY', 4, 'Poos de Caldas', Decimal('11.97')),  
 ('AMADEUS HOLY', 4, 'Warren', Decimal('5.97')),  
 ('AMADEUS HOLY', 5, 'London', Decimal('2.97')),  
 ('AMELIE HELLFIGHTERS', 2, 'Acua', Decimal('14.97')),  
 ('AMELIE HELLFIGHTERS', 2, 'Ipoh', Decimal('17.97')),  
 ('AMELIE HELLFIGHTERS', 3, 'Anpolis', Decimal('14.97')),  
 ('AMELIE HELLFIGHTERS', 3, 'Sterling Heights', Decimal('14.97')),  
 ('AMELIE HELLFIGHTERS', 3, 'Tonghae', Decimal('26.97')),  
 ('AMELIE HELLFIGHTERS', 4, 'Botshabelo', Decimal('17.97')),  
 ('AMELIE HELLFIGHTERS', 4, 'Funafuti', Decimal('29.97')),  
 ('AMELIE HELLFIGHTERS', 4, 'Madiun', Decimal('14.97')),  
 ('AMELIE HELLFIGHTERS', 4, 'Meixian', Decimal('20.97')),  
 ('AMELIE HELLFIGHTERS', 4, 'So Bernardo do Campo', Decimal('29.97')),  
 ('AMERICAN CIRCUS', 1, 'Callao', Decimal('32.97')),  
 ('AMERICAN CIRCUS', 1, 'Juazeiro do Norte', Decimal('14.97')),  
 ('AMERICAN CIRCUS', 2, 'Dos Quebradas', Decimal('29.97')),  
 ('AMERICAN CIRCUS', 2, 'El Fuerte', Decimal('20.97')),  
 ('AMERICAN CIRCUS', 2, 'Oulu', Decimal('14.97')),  
 ('AMERICAN CIRCUS', 3, 'Bayugan', Decimal('14.97')),  
 ('AMERICAN CIRCUS', 3, 'Bergamo', Decimal('17.97')),  
 ('AMERICAN CIRCUS', 3, 'Bijapur', Decimal('32.97')),  
 ('AMERICAN CIRCUS', 3, 'Changhwa', Decimal('14.97')),  
 ('AMERICAN CIRCUS', 3, 'Imus', Decimal('14.97')),  
 ('AMERICAN CIRCUS', 3, 'Konotop', Decimal('32.97')),  
 ('AMERICAN CIRCUS', 3, 'Nagaon', Decimal('14.97')),  
 ('AMERICAN CIRCUS', 3, 'Oulu', Decimal('14.97')),  
 ('AMERICAN CIRCUS', 4, 'Benguela', Decimal('29.97')),  
 ('AMERICAN CIRCUS', 4, 'Bydgoszcz', Decimal('14.97')),  
 ('AMERICAN CIRCUS', 4, 'Cabuyao', Decimal('26.97')),  
 ('AMERICAN CIRCUS', 4, 'Halle/Saale', Decimal('26.97')),  
 ('AMERICAN CIRCUS', 4, 'Juazeiro do Norte', Decimal('29.97')),  
 ('AMERICAN CIRCUS', 4, 'Nador', Decimal('26.97')),  
 ('AMERICAN CIRCUS', 4, 'Saint-Denis', Decimal('32.97')),  
 ('AMERICAN CIRCUS', 4, 'Tiefen', Decimal('26.97')),  
 ('AMERICAN CIRCUS', 5, 'Lipetsk', Decimal('14.97')),  
 ('AMISTAD MIDSUMMER', 2, 'Akron', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 2, 'Mysore', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 2, 'Shimonoseki', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 3, 'Elista', Decimal('8.97')),

('AMISTAD MIDSUMMER', 3, 'Garland', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 3, 'Jastrzebie-Zdrj', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 3, 'Kolpino', Decimal('11.97')),  
 ('AMISTAD MIDSUMMER', 3, 'Miyakonojo', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 3, 'Vijayawada', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 3, 'Zanzibar', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 3, 's-Hertogenbosch', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 4, 'Apeldoorn', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 4, 'Arecibo', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 4, 'Avellaneda', Decimal('14.97')),  
 ('AMISTAD MIDSUMMER', 4, 'Cavite', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 4, 'Effon-Alaiye', Decimal('17.97')),  
 ('AMISTAD MIDSUMMER', 4, 'Nantou', Decimal('11.97')),  
 ('AMISTAD MIDSUMMER', 4, 'Sasebo', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 4, 'Usak', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 4, 'Xinxiang', Decimal('11.97')),  
 ('AMISTAD MIDSUMMER', 5, 'Imus', Decimal('8.97')),  
 ('ANACONDA CONFESSIONS', 1, 'Fengshan', Decimal('2.97')),  
 ('ANACONDA CONFESSIONS', 1, 'Tarsus', Decimal('5.97')),  
 ('ANACONDA CONFESSIONS', 2, 'Athenai', Decimal('20.97')),  
 ('ANACONDA CONFESSIONS', 2, 'Dallas', Decimal('2.97')),  
 ('ANACONDA CONFESSIONS', 2, 'Kermanshah', Decimal('5.97')),  
 ('ANACONDA CONFESSIONS', 2, 'Nanyang', Decimal('11.97')),  
 ('ANACONDA CONFESSIONS', 2, 'Otsu', Decimal('17.97')),  
 ('ANACONDA CONFESSIONS', 3, 'Botshabelo', Decimal('2.97')),  
 ('ANACONDA CONFESSIONS', 3, 'Haldia', Decimal('2.97')),  
 ('ANACONDA CONFESSIONS', 3, 'Roanoke', Decimal('17.97')),  
 ('ANACONDA CONFESSIONS', 3, 'Shanwei', Decimal('8.97')),  
 ('ANACONDA CONFESSIONS', 3, 'Uttarpara-Kotrung', Decimal('2.97')),  
 ('ANACONDA CONFESSIONS', 4, 'Batman', Decimal('17.97')),  
 ('ANACONDA CONFESSIONS', 4, 'Caracas', Decimal('5.97')),  
 ('ANACONDA CONFESSIONS', 4, 'Charlotte Amalie', Decimal('2.97')),  
 ('ANACONDA CONFESSIONS', 4, 'Jelets', Decimal('5.97')),  
 ('ANACONDA CONFESSIONS', 4, 'Molodetno', Decimal('11.97')),  
 ('ANACONDA CONFESSIONS', 4, 'Sambhal', Decimal('8.97')),  
 ('ANACONDA CONFESSIONS', 4, 'San Juan Bautista Tuxtepec', Decimal('8.97')),  
 ('ANACONDA CONFESSIONS', 4, 'Tanza', Decimal('11.97')),  
 ('ANACONDA CONFESSIONS', 4, 'Vitria de Santo Anto', Decimal('2.97')),  
 ('ANALYZE HOOSIERS', 2, 'Saint Louis', Decimal('14.97')),  
 ('ANALYZE HOOSIERS', 2, 'Xintai', Decimal('8.97')),  
 ('ANALYZE HOOSIERS', 2, 'Yuncheng', Decimal('8.97')),  
 ('ANALYZE HOOSIERS', 3, 'Bijapur', Decimal('11.97')),  
 ('ANALYZE HOOSIERS', 3, 'Ciudad del Este', Decimal('8.97')),  
 ('ANALYZE HOOSIERS', 3, 'Joliet', Decimal('8.97')),  
 ('ANALYZE HOOSIERS', 3, 'Tartu', Decimal('14.97')),  
 ('ANALYZE HOOSIERS', 4, 'Ambattur', Decimal('14.97')),  
 ('ANALYZE HOOSIERS', 4, 'Celaya', Decimal('11.97')),  
 ('ANALYZE HOOSIERS', 4, 'Citrus Heights', Decimal('14.97')),

('ANALYZE HOOSIERS', 4, 'Kurashiki', Decimal('17.97')),  
 ('ANALYZE HOOSIERS', 4, 'Kuwana', Decimal('8.97')),  
 ('ANALYZE HOOSIERS', 4, 'Usak', Decimal('8.97')),  
 ('ANALYZE HOOSIERS', 4, 'Valparai', Decimal('11.97')),  
 ('ANGELS LIFE', 1, 'Adana', Decimal('20.97')),  
 ('ANGELS LIFE', 1, 'Salala', Decimal('26.97')),  
 ('ANGELS LIFE', 2, 'Arecibo', Decimal('11.97')),  
 ('ANGELS LIFE', 2, 'Kermanshah', Decimal('11.97')),  
 ('ANGELS LIFE', 2, 'Urawa', Decimal('8.97')),  
 ('ANGELS LIFE', 3, 'Fukuyama', Decimal('11.97')),  
 ('ANGELS LIFE', 3, 'Greensboro', Decimal('8.97')),  
 ('ANGELS LIFE', 3, 'Kakamigahara', Decimal('8.97')),  
 ('ANGELS LIFE', 3, 'Nagareyama', Decimal('17.97')),  
 ('ANGELS LIFE', 3, 'Salamanca', Decimal('26.97')),  
 ('ANGELS LIFE', 3, 'San Juan Bautista Tuxtepec', Decimal('20.97')),  
 ('ANGELS LIFE', 3, 'Teboksary', Decimal('20.97')),  
 ('ANGELS LIFE', 3, 'Wroclaw', Decimal('23.97')),  
 ('ANGELS LIFE', 4, 'Ambattur', Decimal('8.97')),  
 ('ANGELS LIFE', 4, 'Augusta-Richmond County', Decimal('8.97')),  
 ('ANGELS LIFE', 4, 'Carmen', Decimal('17.97')),  
 ('ANGELS LIFE', 4, 'Kakamigahara', Decimal('11.97')),  
 ('ANGELS LIFE', 4, 'Korolev', Decimal('23.97')),  
 ('ANGELS LIFE', 4, 'Olomouc', Decimal('8.97')),  
 ('ANGELS LIFE', 4, 'Rampur', Decimal('26.97')),  
 ('ANGELS LIFE', 4, 'Sharja', Decimal('20.97')),  
 ('ANGELS LIFE', 4, 'York', Decimal('8.97')),  
 ('ANNIE IDENTITY', 1, 'Jedda', Decimal('11.97')),  
 ('ANNIE IDENTITY', 1, 'Maring', Decimal('11.97')),  
 ('ANNIE IDENTITY', 1, 'Tel Aviv-Jaffa', Decimal('2.97')),  
 ('ANNIE IDENTITY', 2, 'Battambang', Decimal('8.97')),  
 ('ANNIE IDENTITY', 2, 'Ede', Decimal('17.97')),  
 ('ANNIE IDENTITY', 2, 'Goinia', Decimal('2.97')),  
 ('ANNIE IDENTITY', 2, 'Tama', Decimal('2.97')),  
 ('ANNIE IDENTITY', 3, 'Ashqelon', Decimal('14.97')),  
 ('ANNIE IDENTITY', 3, 'Czestochowa', Decimal('14.97')),  
 ('ANNIE IDENTITY', 3, 'Myingyan', Decimal('5.97')),  
 ('ANNIE IDENTITY', 3, 'Pangkal Pinang', Decimal('2.97')),  
 ('ANNIE IDENTITY', 3, 'Santa F', Decimal('8.97')),  
 ('ANNIE IDENTITY', 3, 'Shaoguan', Decimal('20.97')),  
 ('ANNIE IDENTITY', 3, 'Yuncheng', Decimal('2.97')),  
 ('ANNIE IDENTITY', 4, 'Cabuyao', Decimal('2.97')),  
 ('ANNIE IDENTITY', 4, 'Luzinia', Decimal('2.97')),  
 ('ANNIE IDENTITY', 4, 'Oyo', Decimal('2.97')),  
 ('ANNIE IDENTITY', 4, 'Szkesfehrvr', Decimal('2.97')),  
 ('ANNIE IDENTITY', 4, 'Vilnius', Decimal('5.97')),  
 ('ANNIE IDENTITY', 4, 'Zanzibar', Decimal('2.97')),  
 ('ANNIE IDENTITY', 4, 'Zaria', Decimal('17.97')),  
 ('ANNIE IDENTITY', 4, 'Zhoushan', Decimal('8.97')),

('ANONYMOUS HUMAN', 2, 'Uruapan', Decimal('5.97')),  
 ('ANONYMOUS HUMAN', 2, 'Varanasi (Benares)', Decimal('2.97')),  
 ('ANONYMOUS HUMAN', 3, 'Basel', Decimal('2.97')),  
 ('ANONYMOUS HUMAN', 3, 'Ezhou', Decimal('8.97')),  
 ('ANONYMOUS HUMAN', 3, 'Kowloon and New Kowloon', Decimal('2.97')),  
 ('ANONYMOUS HUMAN', 3, 'La Romana', Decimal('2.97')),  
 ('ANONYMOUS HUMAN', 3, 'San Bernardino', Decimal('2.97')),  
 ('ANONYMOUS HUMAN', 3, 'Zhezqazghan', Decimal('5.97')),  
 ('ANONYMOUS HUMAN', 4, 'Dhaka', Decimal('2.97')),  
 ('ANONYMOUS HUMAN', 4, 'Iwakuni', Decimal('2.97')),  
 ('ANONYMOUS HUMAN', 4, 'Kamakura', Decimal('5.97')),  
 ('ANONYMOUS HUMAN', 4, 'Liepaja', Decimal('2.97')),  
 ('ANONYMOUS HUMAN', 4, 'Richmond Hill', Decimal('2.97')),  
 ('ANTHEM LUKE', 1, 'Lengshuijiang', Decimal('20.97')),  
 ('ANTHEM LUKE', 1, 'Pyongyang', Decimal('14.97')),  
 ('ANTHEM LUKE', 1, 'Uluberia', Decimal('14.97')),  
 ('ANTHEM LUKE', 2, 'Ashgabat', Decimal('14.97')),  
 ('ANTHEM LUKE', 2, 'Cuauhtemoc', Decimal('14.97')),  
 ('ANTHEM LUKE', 2, 'San Felipe del Progreso', Decimal('14.97')),  
 ('ANTHEM LUKE', 3, 'Acua', Decimal('14.97')),  
 ('ANTHEM LUKE', 3, 'Fukuyama', Decimal('14.97')),  
 ('ANTHEM LUKE', 3, 'Ozamis', Decimal('14.97')),  
 ('ANTHEM LUKE', 4, 'Boa Vista', Decimal('26.97')),  
 ('ANTHEM LUKE', 4, 'Changzhou', Decimal('14.97')),  
 ('ANTHEM LUKE', 4, 'Coacalco de Berriozbal', Decimal('14.97')),  
 ('ANTHEM LUKE', 4, 'Kirovo-Tepetsk', Decimal('14.97')),  
 ('ANTHEM LUKE', 4, 'Kuwana', Decimal('17.97')),  
 ('ANTHEM LUKE', 4, 'Lhokseumawe', Decimal('26.97')),  
 ('ANTITRUST TOMATOES', 1, 'Erlangen', Decimal('8.97')),  
 ('ANTITRUST TOMATOES', 1, 'Novoterkassk', Decimal('8.97')),  
 ('ANTITRUST TOMATOES', 2, 'Lapu-Lapu', Decimal('20.97')),  
 ('ANTITRUST TOMATOES', 2, 'Sharja', Decimal('11.97')),  
 ('ANTITRUST TOMATOES', 3, 'Malm', Decimal('8.97')),  
 ('ANTITRUST TOMATOES', 3, 'Pereira', Decimal('8.97')),  
 ('ANTITRUST TOMATOES', 4, 'Bhimavaram', Decimal('11.97')),  
 ('ANTITRUST TOMATOES', 4, 'Fuyu', Decimal('14.97')),  
 ('ANTITRUST TOMATOES', 4, 'Vijayawada', Decimal('8.97')),  
 ('ANTITRUST TOMATOES', 4, 'Ziguinchor', Decimal('8.97')),  
 ('ANYTHING SAVANNAH', 1, 'Halle/Saale', Decimal('8.97')),  
 ('ANYTHING SAVANNAH', 2, 'Araatuba', Decimal('14.97')),  
 ('ANYTHING SAVANNAH', 2, 'Mexicali', Decimal('20.97')),  
 ('ANYTHING SAVANNAH', 3, 'Cam Ranh', Decimal('11.97')),  
 ('ANYTHING SAVANNAH', 3, 'El Monte', Decimal('17.97')),  
 ('ANYTHING SAVANNAH', 3, 'Gandhinagar', Decimal('8.97')),  
 ('ANYTHING SAVANNAH', 3, 'Yangor', Decimal('23.97')),  
 ('ANYTHING SAVANNAH', 4, 'Banjul', Decimal('23.97')),  
 ('ANYTHING SAVANNAH', 4, 'Zaoyang', Decimal('8.97')),  
 ('APACHE DIVINE', 1, 'Cavite', Decimal('14.97')),

('APACHE DIVINE', 1, 'Mukateve', Decimal('23.97')),  
 ('APACHE DIVINE', 1, 'So Leopoldo', Decimal('14.97')),  
 ('APACHE DIVINE', 2, 'Bamenda', Decimal('14.97')),  
 ('APACHE DIVINE', 2, 'Cam Ranh', Decimal('14.97')),  
 ('APACHE DIVINE', 2, 'Iwaki', Decimal('14.97')),  
 ('APACHE DIVINE', 2, 'Taizz', Decimal('14.97')),  
 ('APACHE DIVINE', 3, 'Balikesir', Decimal('20.97')),  
 ('APACHE DIVINE', 3, 'Boksburg', Decimal('23.97')),  
 ('APACHE DIVINE', 3, 'El Fuerte', Decimal('20.97')),  
 ('APACHE DIVINE', 3, 'Guadalajara', Decimal('14.97')),  
 ('APACHE DIVINE', 3, 'Kanazawa', Decimal('14.97')),  
 ('APACHE DIVINE', 3, 'Maikop', Decimal('17.97')),  
 ('APACHE DIVINE', 3, 'Moscow', Decimal('17.97')),  
 ('APACHE DIVINE', 3, 'Okinawa', Decimal('26.97')),  
 ('APACHE DIVINE', 3, 'Sorocaba', Decimal('14.97')),  
 ('APACHE DIVINE', 3, 'Urawa', Decimal('14.97')),  
 ('APACHE DIVINE', 3, 'Zanzibar', Decimal('14.97')),  
 ('APACHE DIVINE', 4, 'Bandar Seri Begawan', Decimal('14.97')),  
 ('APACHE DIVINE', 4, 'Carmen', Decimal('14.97')),  
 ('APACHE DIVINE', 4, 'Greensboro', Decimal('14.97')),  
 ('APACHE DIVINE', 4, 'Jaffna', Decimal('14.97')),  
 ('APACHE DIVINE', 4, 'Kimberley', Decimal('17.97')),  
 ('APACHE DIVINE', 4, 'Malm', Decimal('14.97')),  
 ('APACHE DIVINE', 4, 'Mit Ghamr', Decimal('20.97')),  
 ('APACHE DIVINE', 4, 'Oshawa', Decimal('14.97')),  
 ('APACHE DIVINE', 4, 'Pereira', Decimal('17.97')),  
 ('APACHE DIVINE', 4, 'Robamba', Decimal('14.97')),  
 ('APACHE DIVINE', 4, 'Taguig', Decimal('17.97')),  
 ('APACHE DIVINE', 4, 'Tiefen', Decimal('14.97')),  
 ('APACHE DIVINE', 4, 'York', Decimal('23.97')),  
 ('APOCALYPSE FLAMINGOS', 2, 'Kalisz', Decimal('17.97')),  
 ('APOCALYPSE FLAMINGOS', 3, 'Chandrapur', Decimal('14.97')),  
 ('APOCALYPSE FLAMINGOS', 3, 'Ikerre', Decimal('14.97')),  
 ('APOCALYPSE FLAMINGOS', 4, 'Belm', Decimal('14.97')),  
 ('APOCALYPSE FLAMINGOS', 4, 'Blumenau', Decimal('14.97')),  
 ('APOCALYPSE FLAMINGOS', 4, 'Ruse', Decimal('14.97')),  
 ('ARABIA DOGMA', 1, 'Tartu', Decimal('2.97')),  
 ('ARABIA DOGMA', 2, 'Qalyub', Decimal('2.97')),  
 ('ARABIA DOGMA', 2, 'Toulouse', Decimal('2.97')),  
 ('ARABIA DOGMA', 3, 'Amroha', Decimal('2.97')),  
 ('ARABIA DOGMA', 3, 'La Plata', Decimal('11.97')),  
 ('ARABIA DOGMA', 3, 'London', Decimal('11.97')),  
 ('ARABIA DOGMA', 3, 'Lubumbashi', Decimal('2.97')),  
 ('ARABIA DOGMA', 3, 'Monclova', Decimal('11.97')),  
 ('ARABIA DOGMA', 3, 'Tokat', Decimal('5.97')),  
 ('ARABIA DOGMA', 4, 'Changzhou', Decimal('2.97')),  
 ('ARABIA DOGMA', 4, 'Lapu-Lapu', Decimal('2.97')),  
 ('ARABIA DOGMA', 4, 'Tuguegarao', Decimal('2.97')),

('ARABIA DOGMA', 4, 'Usak', Decimal('2.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 2, 'Arlington', Decimal('14.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 2, 'Bhusawal', Decimal('8.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 2, 'Mwene-Ditu', Decimal('17.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 2, 'Tonghae', Decimal('14.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 3, 'Czestochowa', Decimal('20.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 3, 'Higashiosaka', Decimal('11.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 3, 'Kimberley', Decimal('8.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 3, 'Matsue', Decimal('11.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 3, 'Ondo', Decimal('20.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 3, 'Parbhani', Decimal('11.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 3, 'Zalantun', Decimal('17.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 4, 'Chapra', Decimal('20.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 4, 'Dadu', Decimal('8.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 4, 'Fuyu', Decimal('11.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 4, 'Gaziantep', Decimal('23.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 4, 'Goinia', Decimal('8.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 4, 'Jamalpur', Decimal('14.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 4, 'Kamakura', Decimal('8.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 4, 'Myingyan', Decimal('11.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 4, 'Rio Claro', Decimal('11.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 4, 'Roanoke', Decimal('8.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 4, 'Usak', Decimal('17.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 4, 'Vicente Lpez', Decimal('23.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 4, 'Zhezqazghan', Decimal('8.97')),  
 ('ARIZONA BANG', 2, 'Jalib al-Shuyukh', Decimal('17.97')),  
 ('ARIZONA BANG', 2, 'Szkesfehrvr', Decimal('8.97')),  
 ('ARIZONA BANG', 2, 'guas Lindas de Gois', Decimal('8.97')),  
 ('ARIZONA BANG', 3, 'Hamilton', Decimal('8.97')),  
 ('ARIZONA BANG', 3, 'Kowloon and New Kowloon', Decimal('23.97')),  
 ('ARIZONA BANG', 3, 'Molodetno', Decimal('14.97')),  
 ('ARIZONA BANG', 3, 'Nantou', Decimal('8.97')),  
 ('ARIZONA BANG', 3, 'Palghat (Palakkad)', Decimal('23.97')),  
 ('ARIZONA BANG', 3, 'Pontianak', Decimal('14.97')),  
 ('ARIZONA BANG', 3, 'Probolinggo', Decimal('8.97')),  
 ('ARIZONA BANG', 3, 'Rajkot', Decimal('23.97')),  
 ('ARIZONA BANG', 3, 'Salala', Decimal('8.97')),  
 ('ARIZONA BANG', 3, 'Shikarpur', Decimal('14.97')),  
 ('ARIZONA BANG', 3, 'Springs', Decimal('17.97')),  
 ('ARIZONA BANG', 3, 'Vijayawada', Decimal('20.97')),  
 ('ARIZONA BANG', 4, 'Battambang', Decimal('11.97')),  
 ('ARIZONA BANG', 4, 'Davao', Decimal('14.97')),  
 ('ARIZONA BANG', 4, 'Lancaster', Decimal('17.97')),  
 ('ARIZONA BANG', 4, 'Liepaja', Decimal('23.97')),  
 ('ARIZONA BANG', 4, 'Osmaniye', Decimal('8.97')),  
 ('ARIZONA BANG', 4, 'Saint-Denis', Decimal('8.97')),  
 ('ARMAGEDDON LOST', 1, 'Dallas', Decimal('11.97')),  
 ('ARMAGEDDON LOST', 2, 'Surakarta', Decimal('14.97')),

('ARMAGEDDON LOST', 2, 'Tallahassee', Decimal('2.97')),  
('ARMAGEDDON LOST', 3, 'Bhavnagar', Decimal('11.97')),  
('ARMAGEDDON LOST', 3, 'Dzerzinsk', Decimal('17.97')),  
('ARMAGEDDON LOST', 3, 'Hanoi', Decimal('5.97')),  
('ARMAGEDDON LOST', 3, 'NDjamna', Decimal('2.97')),  
('ARMAGEDDON LOST', 3, 'Nanyang', Decimal('2.97')),  
('ARMAGEDDON LOST', 3, 'Rio Claro', Decimal('5.97')),  
('ARMAGEDDON LOST', 4, 'Ambattur', Decimal('8.97')),  
('ARMAGEDDON LOST', 4, 'Bradford', Decimal('2.97')),  
('ARMAGEDDON LOST', 4, 'Cheju', Decimal('5.97')),  
('ARMAGEDDON LOST', 4, 'Cianjur', Decimal('2.97')),  
('ARMAGEDDON LOST', 4, 'Hiroshima', Decimal('8.97')),  
('ARMAGEDDON LOST', 4, 'Luzinia', Decimal('2.97')),  
('ARMAGEDDON LOST', 4, 'Nakhon Sawan', Decimal('2.97')),  
('ARMAGEDDON LOST', 4, 'Rae Bareli', Decimal('11.97')),  
('ARMAGEDDON LOST', 4, 'Saint-Denis', Decimal('2.97')),  
('ARMAGEDDON LOST', 4, 'Szkesfehrvr', Decimal('2.97')),  
('ARMAGEDDON LOST', 4, 'Uijongbu', Decimal('2.97')),  
('ARMAGEDDON LOST', 5, 'Trshavn', Decimal('2.97')),  
('ARMY FLINTSTONES', 1, 'Lublin', Decimal('2.97')),  
('ARMY FLINTSTONES', 1, 'Sunnyvale', Decimal('11.97')),  
('ARMY FLINTSTONES', 2, 'Kamarhati', Decimal('2.97')),  
('ARMY FLINTSTONES', 2, 'Rae Bareli', Decimal('8.97')),  
('ARMY FLINTSTONES', 2, 'Sterling Heights', Decimal('2.97')),  
('ARMY FLINTSTONES', 3, 'Boa Vista', Decimal('2.97')),  
('ARMY FLINTSTONES', 3, 'Lengshuijiang', Decimal('2.97')),  
('ARMY FLINTSTONES', 3, 'Po', Decimal('11.97')),  
('ARMY FLINTSTONES', 3, 'Yamuna Nagar', Decimal('2.97')),  
('ARMY FLINTSTONES', 3, 'Yuzhou', Decimal('14.97')),  
('ARMY FLINTSTONES', 4, 'Aden', Decimal('2.97')),  
('ARMY FLINTSTONES', 4, 'Cavite', Decimal('2.97')),  
('ARMY FLINTSTONES', 4, 'Jodhpur', Decimal('8.97')),  
('ARMY FLINTSTONES', 4, 'Kurashiki', Decimal('11.97')),  
('ARMY FLINTSTONES', 4, 'Pune', Decimal('11.97')),  
('ARMY FLINTSTONES', 4, 'Skikda', Decimal('20.97')),  
('ARTIST COLDBLOODED', 1, 'Ogbomosho', Decimal('20.97')),  
('ARTIST COLDBLOODED', 1, 'Rajkot', Decimal('8.97')),  
('ARTIST COLDBLOODED', 2, 'Hamilton', Decimal('8.97')),  
('ARTIST COLDBLOODED', 2, 'Myingyan', Decimal('8.97')),  
('ARTIST COLDBLOODED', 2, 'Valencia', Decimal('11.97')),  
('ARTIST COLDBLOODED', 3, 'Funafuti', Decimal('8.97')),  
('ARTIST COLDBLOODED', 3, 'Jastrzebie-Zdrj', Decimal('11.97')),  
('ARTIST COLDBLOODED', 3, 'Mosul', Decimal('8.97')),  
('ARTIST COLDBLOODED', 3, 'Tafuna', Decimal('8.97')),  
('ARTIST COLDBLOODED', 4, 'Ashdod', Decimal('20.97')),  
('ARTIST COLDBLOODED', 4, 'Bijapur', Decimal('17.97')),  
('ARTIST COLDBLOODED', 4, 'Duisburg', Decimal('8.97')),  
('ARTIST COLDBLOODED', 4, 'Juazeiro do Norte', Decimal('20.97')),

('ARTIST COLDBLOODED', 4, 'Lubumbashi', Decimal('17.97')),  
 ('ARTIST COLDBLOODED', 4, 'Nha Trang', Decimal('14.97')),  
 ('ARTIST COLDBLOODED', 4, 'Zaria', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 1, 'Sivas', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 1, 's-Hertogenbosch', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 2, 'Balurghat', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 2, 'Beni-Mellal', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 2, 'Fuzhou', Decimal('17.97')),  
 ('ATLANTIS CAUSE', 3, 'Brockton', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 3, 'Caracas', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 3, 'Emmen', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 3, 'Jodhpur', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 3, 'Sambhal', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 3, 'Sogamoso', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 3, 'Tabriz', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 3, 'Tanauan', Decimal('17.97')),  
 ('ATLANTIS CAUSE', 3, 'al-Manama', Decimal('17.97')),  
 ('ATLANTIS CAUSE', 3, 'guas Lindas de Gois', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 4, 'Abu Dhabi', Decimal('11.97')),  
 ('ATLANTIS CAUSE', 4, 'Ashgabat', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 4, 'Deba Habe', Decimal('17.97')),  
 ('ATLANTIS CAUSE', 4, 'Duisburg', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 4, 'Jining', Decimal('11.97')),  
 ('ATLANTIS CAUSE', 4, 'Klerksdorp', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 4, 'Pontianak', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 4, 'Pudukkottai', Decimal('11.97')),  
 ('ATLANTIS CAUSE', 4, 'Xiangfan', Decimal('11.97')),  
 ('ATTACKS HATE', 2, 'Sasebo', Decimal('14.97')),  
 ('ATTACKS HATE', 2, 'Yangor', Decimal('23.97')),  
 ('ATTACKS HATE', 3, 'Aden', Decimal('23.97')),  
 ('ATTACKS HATE', 3, 'Antofagasta', Decimal('26.97')),  
 ('ATTACKS HATE', 3, 'Banjul', Decimal('26.97')),  
 ('ATTACKS HATE', 3, 'Ife', Decimal('14.97')),  
 ('ATTACKS HATE', 3, 'Munger (Monghyr)', Decimal('14.97')),  
 ('ATTACKS HATE', 3, 'Owo', Decimal('17.97')),  
 ('ATTACKS HATE', 4, 'Ashdod', Decimal('17.97')),  
 ('ATTACKS HATE', 4, 'Bern', Decimal('14.97')),  
 ('ATTACKS HATE', 4, 'Carmen', Decimal('14.97')),  
 ('ATTACKS HATE', 4, 'Ipoh', Decimal('14.97')),  
 ('ATTACKS HATE', 4, 'Matsue', Decimal('17.97')),  
 ('ATTACKS HATE', 4, 'Sumy', Decimal('26.97')),  
 ('ATTACKS HATE', 4, 'Tangail', Decimal('17.97')),  
 ('ATTACKS HATE', 4, 'Ueda', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 1, 'Sincelejo', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 2, 'Ezhou', Decimal('23.97')),  
 ('ATTRACTION NEWTON', 2, 'Lengshuijiang', Decimal('20.97')),  
 ('ATTRACTION NEWTON', 2, 'Nagaon', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 2, 'Portoviejo', Decimal('26.97')),



('ATTRACTION NEWTON', 2, 'Tete', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 3, 'Changzhou', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 3, 'Jakarta', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 3, 'Kimberley', Decimal('26.97')),  
 ('ATTRACTION NEWTON', 3, 'Mit Ghamr', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 3, 'Monywa', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 3, 'Mukateve', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 3, 'Patiala', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 3, 'Salzburg', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 3, 'Southend-on-Sea', Decimal('20.97')),  
 ('ATTRACTION NEWTON', 3, 'Zapopan', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 4, 'Akishima', Decimal('23.97')),  
 ('ATTRACTION NEWTON', 4, 'Amroha', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 4, 'Batna', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 4, 'Fontana', Decimal('17.97')),  
 ('ATTRACTION NEWTON', 4, 'Maikop', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 4, 'Maracabo', Decimal('26.97')),  
 ('ATTRACTION NEWTON', 4, 'Tongliao', Decimal('17.97')),  
 ('ATTRACTION NEWTON', 4, 'Zelevnogorsk', Decimal('23.97')),  
 ('AUTUMN CROW', 1, 'Ashgabat', Decimal('29.97')),  
 ('AUTUMN CROW', 2, 'Iwakuni', Decimal('20.97')),  
 ('AUTUMN CROW', 2, 'Stockport', Decimal('32.97')),  
 ('AUTUMN CROW', 3, 'Basel', Decimal('29.97')),  
 ('AUTUMN CROW', 3, 'Blumenau', Decimal('29.97')),  
 ('AUTUMN CROW', 3, 'Touliu', Decimal('17.97')),  
 ('AUTUMN CROW', 4, 'Aparecida de Goinia', Decimal('14.97')),  
 ('AUTUMN CROW', 4, 'Dallas', Decimal('14.97')),  
 ('AUTUMN CROW', 4, 'Fontana', Decimal('29.97')),  
 ('AUTUMN CROW', 4, 'Sincelejo', Decimal('14.97')),  
 ('AUTUMN CROW', 4, 'Tanshui', Decimal('17.97')),  
 ('BABY HALL', 1, 'Novoterkassk', Decimal('14.97')),  
 ('BABY HALL', 2, 'Memphis', Decimal('17.97')),  
 ('BABY HALL', 3, 'Lilongwe', Decimal('14.97')),  
 ('BABY HALL', 3, 'Osmaniye', Decimal('14.97')),  
 ('BABY HALL', 3, 'San Juan Bautista Tuxtepec', Decimal('14.97')),  
 ('BABY HALL', 4, 'Ilorin', Decimal('20.97')),  
 ('BABY HALL', 4, 'Lincoln', Decimal('14.97')),  
 ('BABY HALL', 4, 'Surakarta', Decimal('23.97')),  
 ('BACKLASH UNDEFEATED', 1, 'Kaliningrad', Decimal('17.97')),  
 ('BACKLASH UNDEFEATED', 1, 'Kamyin', Decimal('14.97')),  
 ('BACKLASH UNDEFEATED', 1, 'Maring', Decimal('20.97')),  
 ('BACKLASH UNDEFEATED', 2, 'Bellevue', Decimal('29.97')),  
 ('BACKLASH UNDEFEATED', 2, 'Cuauhtemoc', Decimal('29.97')),  
 ('BACKLASH UNDEFEATED', 2, 'Jedda', Decimal('14.97')),  
 ('BACKLASH UNDEFEATED', 2, 'Springs', Decimal('14.97')),  
 ('BACKLASH UNDEFEATED', 3, 'Blumenau', Decimal('32.97')),  
 ('BACKLASH UNDEFEATED', 3, 'Etawah', Decimal('29.97')),  
 ('BACKLASH UNDEFEATED', 3, 'Kursk', Decimal('29.97')),

('BACKLASH UNDEFEATED', 3, 'London', Decimal('29.97')),  
 ('BACKLASH UNDEFEATED', 4, 'Elista', Decimal('26.97')),  
 ('BACKLASH UNDEFEATED', 4, 'Escobar', Decimal('26.97')),  
 ('BACKLASH UNDEFEATED', 4, 'Loja', Decimal('29.97')),  
 ('BACKLASH UNDEFEATED', 4, 'Omdurman', Decimal('26.97')),  
 ('BACKLASH UNDEFEATED', 4, 'Pontianak', Decimal('26.97')),  
 ('BACKLASH UNDEFEATED', 4, 'Tarlac', Decimal('23.97')),  
 ('BACKLASH UNDEFEATED', 4, 'Uijongbu', Decimal('17.97')),  
 ('BACKLASH UNDEFEATED', 4, 'Uttarpara-Kotrung', Decimal('29.97')),  
 ('BADMAN DAWN', 2, 'Huixquilucan', Decimal('8.97')),  
 ('BADMAN DAWN', 2, 'Rizhao', Decimal('8.97')),  
 ('BADMAN DAWN', 2, 'Tanza', Decimal('17.97')),  
 ('BADMAN DAWN', 2, 'Tieli', Decimal('14.97')),  
 ('BADMAN DAWN', 3, 'Alvorada', Decimal('8.97')),  
 ('BADMAN DAWN', 3, 'Fukuyama', Decimal('8.97')),  
 ('BADMAN DAWN', 3, 'Hami', Decimal('17.97')),  
 ('BADMAN DAWN', 3, 'Najafabad', Decimal('8.97')),  
 ('BADMAN DAWN', 3, 'Simferopol', Decimal('11.97')),  
 ('BADMAN DAWN', 3, 'Soshanguve', Decimal('8.97')),  
 ('BADMAN DAWN', 4, 'Abha', Decimal('8.97')),  
 ('BADMAN DAWN', 4, 'Balikesir', Decimal('8.97')),  
 ('BADMAN DAWN', 4, 'Beira', Decimal('14.97')),  
 ('BADMAN DAWN', 4, 'Citt del Vaticano', Decimal('11.97')),  
 ('BADMAN DAWN', 4, 'Oyo', Decimal('8.97')),  
 ('BADMAN DAWN', 4, 'Ozamis', Decimal('8.97')),  
 ('BADMAN DAWN', 4, 'Pak Kret', Decimal('20.94')),  
 ('BADMAN DAWN', 4, 'Serpuhov', Decimal('8.97')),  
 ('BADMAN DAWN', 4, 'Siliguri (Shiliguri)', Decimal('8.97')),  
 ('BADMAN DAWN', 4, 'Zaoyang', Decimal('11.97')),  
 ('BAKED CLEOPATRA', 1, 'Okayama', Decimal('8.97')),  
 ('BAKED CLEOPATRA', 2, 'Tarsus', Decimal('8.97')),  
 ('BAKED CLEOPATRA', 3, 'Garden Grove', Decimal('17.97')),  
 ('BAKED CLEOPATRA', 3, 'Hiroshima', Decimal('11.97')),  
 ('BAKED CLEOPATRA', 3, 'Madiun', Decimal('8.97')),  
 ('BAKED CLEOPATRA', 3, 'Santa Rosa', Decimal('20.97')),  
 ('BAKED CLEOPATRA', 4, 'Acua', Decimal('14.97')),  
 ('BAKED CLEOPATRA', 4, 'Bergamo', Decimal('20.97')),  
 ('BAKED CLEOPATRA', 4, 'Gandhinagar', Decimal('8.97')),  
 ('BAKED CLEOPATRA', 4, 'Hodeida', Decimal('20.97')),  
 ('BAKED CLEOPATRA', 4, 'Ourense (Orense)', Decimal('20.97')),  
 ('BAKED CLEOPATRA', 4, 'Phnom Penh', Decimal('8.97')),  
 ('BAKED CLEOPATRA', 4, 'San Miguel de Tucumn', Decimal('8.97')),  
 ('BAKED CLEOPATRA', 4, 'Valencia', Decimal('23.97')),  
 ('BAKED CLEOPATRA', 4, 'Vila Velha', Decimal('23.97')),  
 ('BAKED CLEOPATRA', 5, 'Haiphong', Decimal('8.97')),  
 ('BALLOON HOMEWARD', 1, 'Witten', Decimal('20.97')),  
 ('BALLOON HOMEWARD', 2, 'Botosani', Decimal('11.97')),  
 ('BALLOON HOMEWARD', 2, 'Datong', Decimal('8.97')),

('BALLOON HOMEWARD', 2, 'Pak Kret', Decimal('8.97')),  
 ('BALLOON HOMEWARD', 2, 'Plock', Decimal('11.97')),  
 ('BALLOON HOMEWARD', 2, 'Vitria de Santo Anto', Decimal('8.97')),  
 ('BALLOON HOMEWARD', 3, 'Allende', Decimal('8.97')),  
 ('BALLOON HOMEWARD', 3, 'Araatuba', Decimal('8.97')),  
 ('BALLOON HOMEWARD', 3, 'Binzhou', Decimal('20.97')),  
 ('BALLOON HOMEWARD', 3, 'Cianjur', Decimal('8.97')),  
 ('BALLOON HOMEWARD', 3, 'Fuyu', Decimal('11.97')),  
 ('BALLOON HOMEWARD', 3, 'Livorno', Decimal('11.97')),  
 ('BALLOON HOMEWARD', 3, 'Salzburg', Decimal('20.97')),  
 ('BALLOON HOMEWARD', 3, 'Udaipur', Decimal('17.97')),  
 ('BALLOON HOMEWARD', 3, 'Zaoyang', Decimal('8.97')),  
 ('BALLOON HOMEWARD', 4, 'Beira', Decimal('8.97')),  
 ('BALLOON HOMEWARD', 4, 'Beni-Mellal', Decimal('8.97')),  
 ('BALLOON HOMEWARD', 4, 'Bucuresti', Decimal('20.97')),  
 ('BALLOON HOMEWARD', 4, 'Junan', Decimal('14.97')),  
 ('BALLOON HOMEWARD', 4, 'Roanoke', Decimal('8.97')),  
 ('BALLOON HOMEWARD', 4, 'Yantai', Decimal('11.97')),  
 ('BALLOON HOMEWARD', 4, 'Yerevan', Decimal('8.97')),  
 ('BALLOON HOMEWARD', 4, 'Yinchuan', Decimal('20.97')),  
 ('BALLROOM MOCKINGBIRD', 1, 'Valparai', Decimal('2.97')),  
 ('BALLROOM MOCKINGBIRD', 2, 'Compton', Decimal('2.97')),  
 ('BALLROOM MOCKINGBIRD', 3, 'Cam Ranh', Decimal('2.97')),  
 ('BALLROOM MOCKINGBIRD', 3, 'Omiya', Decimal('2.97')),  
 ('BALLROOM MOCKINGBIRD', 3, 'Tychy', Decimal('5.97')),  
 ('BALLROOM MOCKINGBIRD', 4, 'Effon-Alaiye', Decimal('2.97')),  
 ('BALLROOM MOCKINGBIRD', 4, 'Malm', Decimal('8.97')),  
 ('BALLROOM MOCKINGBIRD', 4, 'Tarsus', Decimal('2.97')),  
 ('BANG KWAI', 2, 'Torren', Decimal('11.97')),  
 ('BANG KWAI', 3, 'Coatzacoalcos', Decimal('11.97')),  
 ('BANG KWAI', 3, 'Pontianak', Decimal('8.97')),  
 ('BANG KWAI', 4, 'Boa Vista', Decimal('8.97')),  
 ('BANG KWAI', 4, 'Nagaon', Decimal('8.97')),  
 ('BANG KWAI', 4, 'Shikarpur', Decimal('8.97')),  
 ('BANG KWAI', 5, 'Taizz', Decimal('8.97')),  
 ('BANGER PINOCCHIO', 1, 'Shubra al-Khayma', Decimal('2.97')),  
 ('BANGER PINOCCHIO', 1, 'Tonghae', Decimal('2.97')),  
 ('BANGER PINOCCHIO', 2, 'Cabuyao', Decimal('5.97')),  
 ('BANGER PINOCCHIO', 2, 'Cavite', Decimal('2.97')),  
 ('BANGER PINOCCHIO', 2, 'Munger (Monghyr)', Decimal('2.97')),  
 ('BANGER PINOCCHIO', 2, 'Novoterkassk', Decimal('8.97')),  
 ('BANGER PINOCCHIO', 2, 'Siliguri (Shiliguri)', Decimal('2.97')),  
 ('BANGER PINOCCHIO', 3, 'Abha', Decimal('5.97')),  
 ('BANGER PINOCCHIO', 3, 'Binzhou', Decimal('2.97')),  
 ('BANGER PINOCCHIO', 3, 'Emeishan', Decimal('8.97')),  
 ('BANGER PINOCCHIO', 3, 'Kaduna', Decimal('2.97')),  
 ('BANGER PINOCCHIO', 3, 'Ocumare del Tuy', Decimal('2.97')),  
 ('BANGER PINOCCHIO', 3, 'Simferopol', Decimal('14.97')),

('BANGER PINOCCHIO', 3, 'Tama', Decimal('2.97')),  
 ('BANGER PINOCCHIO', 4, 'Almirante Brown', Decimal('2.97')),  
 ('BANGER PINOCCHIO', 4, 'Bamenda', Decimal('8.97')),  
 ('BANGER PINOCCHIO', 4, 'Jakarta', Decimal('2.97')),  
 ('BANGER PINOCCHIO', 4, 'Jinchang', Decimal('14.97')),  
 ('BANGER PINOCCHIO', 4, 'Katihar', Decimal('11.97')),  
 ('BANGER PINOCCHIO', 4, 'Tychy', Decimal('8.97')),  
 ('BANGER PINOCCHIO', 4, 'Vancouver', Decimal('2.97')),  
 ('BANGER PINOCCHIO', 4, 'Vicente Lpez', Decimal('2.97')),  
 ('BARBARELLA STREETCAR', 1, 'Alvorada', Decimal('8.97')),  
 ('BARBARELLA STREETCAR', 1, 'Bucuresti', Decimal('17.97')),  
 ('BARBARELLA STREETCAR', 1, 'Kamakura', Decimal('8.97')),  
 ('BARBARELLA STREETCAR', 2, 'Ashdod', Decimal('8.97')),  
 ('BARBARELLA STREETCAR', 2, 'Cuernavaca', Decimal('8.97')),  
 ('BARBARELLA STREETCAR', 2, 'Ezeiza', Decimal('8.97')),  
 ('BARBARELLA STREETCAR', 2, 'Graz', Decimal('8.97')),  
 ('BARBARELLA STREETCAR', 2, 'Uruapan', Decimal('8.97')),  
 ('BARBARELLA STREETCAR', 3, 'Abha', Decimal('14.97')),  
 ('BARBARELLA STREETCAR', 3, 'Bellevue', Decimal('8.97')),  
 ('BARBARELLA STREETCAR', 3, 'Gandhinagar', Decimal('11.97')),  
 ('BARBARELLA STREETCAR', 3, 'Huixquilucan', Decimal('8.97')),  
 ('BARBARELLA STREETCAR', 3, 'Ikerre', Decimal('11.97')),  
 ('BARBARELLA STREETCAR', 3, 'Maring', Decimal('8.97')),  
 ('BARBARELLA STREETCAR', 3, 'Richmond Hill', Decimal('14.97')),  
 ('BARBARELLA STREETCAR', 3, 'Sal', Decimal('17.97')),  
 ('BARBARELLA STREETCAR', 3, 'Yuncheng', Decimal('17.97')),  
 ('BARBARELLA STREETCAR', 4, 'Hubli-Dharwad', Decimal('11.97')),  
 ('BARBARELLA STREETCAR', 4, 'Meixian', Decimal('17.97')),  
 ('BARBARELLA STREETCAR', 4, 'Miraj', Decimal('11.97')),  
 ('BARBARELLA STREETCAR', 4, 'Moscow', Decimal('8.97')),  
 ('BARBARELLA STREETCAR', 4, 'Niznekamsk', Decimal('11.97')),  
 ('BARBARELLA STREETCAR', 4, 'Qomsheh', Decimal('11.97')),  
 ('BARBARELLA STREETCAR', 4, 'South Hill', Decimal('8.97')),  
 ('BARBARELLA STREETCAR', 4, 'Tabriz', Decimal('8.97')),  
 ('BAREFOOT MANCHURIAN', 1, 'Juazeiro do Norte', Decimal('20.97')),  
 ('BAREFOOT MANCHURIAN', 2, 'Halifax', Decimal('14.97')),  
 ('BAREFOOT MANCHURIAN', 2, 'Jelets', Decimal('11.97')),  
 ('BAREFOOT MANCHURIAN', 2, 'Madiun', Decimal('11.97')),  
 ('BAREFOOT MANCHURIAN', 3, 'Basel', Decimal('8.97')),  
 ('BAREFOOT MANCHURIAN', 3, 'Fukuyama', Decimal('8.97')),  
 ('BAREFOOT MANCHURIAN', 3, 'Halisahar', Decimal('8.97')),  
 ('BAREFOOT MANCHURIAN', 3, 'Kuwana', Decimal('8.97')),  
 ('BAREFOOT MANCHURIAN', 3, 'Pontianak', Decimal('17.97')),  
 ('BAREFOOT MANCHURIAN', 3, 'Torren', Decimal('8.97')),  
 ('BAREFOOT MANCHURIAN', 4, 'Adoni', Decimal('8.97')),  
 ('BAREFOOT MANCHURIAN', 4, 'Guadalajara', Decimal('8.97')),  
 ('BAREFOOT MANCHURIAN', 4, 'Haiphong', Decimal('8.97')),  
 ('BAREFOOT MANCHURIAN', 4, 'Jastrzebie-Zdrj', Decimal('8.97')),

('BAREFOOT MANCHURIAN', 4, 'Kitwe', Decimal('14.97')),  
 ('BAREFOOT MANCHURIAN', 4, 'Le Mans', Decimal('8.97')),  
 ('BAREFOOT MANCHURIAN', 4, 'Ljubertsy', Decimal('8.97')),  
 ('BAREFOOT MANCHURIAN', 4, 'al-Manama', Decimal('8.97')),  
 ('BASIC EASY', 1, 'Tianjin', Decimal('8.97')),  
 ('BASIC EASY', 2, 'Shimoga', Decimal('8.97')),  
 ('BASIC EASY', 2, 'Sincelejo', Decimal('8.97')),  
 ('BASIC EASY', 3, 'Akishima', Decimal('11.97')),  
 ('BASIC EASY', 3, 'Bayugan', Decimal('17.97')),  
 ('BASIC EASY', 3, 'Escobar', Decimal('23.97')),  
 ('BASIC EASY', 3, 'Jurez', Decimal('11.97')),  
 ('BASIC EASY', 3, 'Konotop', Decimal('8.97')),  
 ('BASIC EASY', 3, 'Santiago de Compostela', Decimal('8.97')),  
 ('BASIC EASY', 3, 'Vancouver', Decimal('17.97')),  
 ('BASIC EASY', 3, 'Ziguinchor', Decimal('8.97')),  
 ('BASIC EASY', 4, 'Batman', Decimal('11.97')),  
 ('BASIC EASY', 4, 'Haining', Decimal('8.97')),  
 ('BASIC EASY', 4, 'Imus', Decimal('8.97')),  
 ('BASIC EASY', 4, 'Lubumbashi', Decimal('20.97')),  
 ('BASIC EASY', 4, 'Novi Sad', Decimal('8.97')),  
 ('BASIC EASY', 4, 'Pjatigorsk', Decimal('8.97')),  
 ('BASIC EASY', 4, 'Robamba', Decimal('11.97')),  
 ('BASIC EASY', 4, 'Santa Rosa', Decimal('23.97')),  
 ('BASIC EASY', 4, 'Simferopol', Decimal('20.97')),  
 ('BASIC EASY', 5, 'Laohekou', Decimal('8.97')),  
 ('BEACH HEARTBREAKERS', 1, 'Almirante Brown', Decimal('8.97')),  
 ('BEACH HEARTBREAKERS', 1, 'Katihar', Decimal('8.97')),  
 ('BEACH HEARTBREAKERS', 2, 'Cuautla', Decimal('8.97')),  
 ('BEACH HEARTBREAKERS', 2, 'Kilis', Decimal('14.97')),  
 ('BEACH HEARTBREAKERS', 2, 'Novoterkassk', Decimal('8.97')),  
 ('BEACH HEARTBREAKERS', 3, 'Bijapur', Decimal('8.97')),  
 ('BEACH HEARTBREAKERS', 3, 'Caracas', Decimal('14.97')),  
 ('BEACH HEARTBREAKERS', 3, 'Crdoba', Decimal('8.97')),  
 ('BEACH HEARTBREAKERS', 3, 'Hsichuh', Decimal('8.97')),  
 ('BEACH HEARTBREAKERS', 3, 'Quilmes', Decimal('11.97')),  
 ('BEACH HEARTBREAKERS', 3, 'Sterling Heights', Decimal('17.97')),  
 ('BEACH HEARTBREAKERS', 4, 'Kingstown', Decimal('17.97')),  
 ('BEACH HEARTBREAKERS', 4, 'Lungtan', Decimal('8.97')),  
 ('BEACH HEARTBREAKERS', 4, 'Mysore', Decimal('8.97')),  
 ('BEACH HEARTBREAKERS', 4, 'Pathankot', Decimal('17.97')),  
 ('BEACH HEARTBREAKERS', 4, 'Ruse', Decimal('8.97')),  
 ('BEACH HEARTBREAKERS', 4, 'Xiangtan', Decimal('8.97')),  
 ('BEAR GRACELAND', 1, 'Pingxiang', Decimal('11.97')),  
 ('BEAR GRACELAND', 1, 'Tabuk', Decimal('20.97')),  
 ('BEAR GRACELAND', 1, 'Uijongbu', Decimal('8.97')),  
 ('BEAR GRACELAND', 2, 'Bchar', Decimal('8.97')),  
 ('BEAR GRACELAND', 2, 'Bhopal', Decimal('8.97')),  
 ('BEAR GRACELAND', 2, 'Nakhon Sawan', Decimal('17.97')),

('BEAR GRACELAND', 2, 'South Hill', Decimal('8.97')),  
 ('BEAR GRACELAND', 3, 'Angra dos Reis', Decimal('23.97')),  
 ('BEAR GRACELAND', 3, 'Juazeiro do Norte', Decimal('23.97')),  
 ('BEAR GRACELAND', 3, 'Olomouc', Decimal('11.97')),  
 ('BEAR GRACELAND', 3, 'Pune', Decimal('17.97')),  
 ('BEAR GRACELAND', 3, 'Rio Claro', Decimal('14.97')),  
 ('BEAR GRACELAND', 3, 'Robamba', Decimal('20.97')),  
 ('BEAR GRACELAND', 3, 'Tiefen', Decimal('11.97')),  
 ('BEAR GRACELAND', 4, 'Addis Abeba', Decimal('8.97')),  
 ('BEAR GRACELAND', 4, 'Ahmadnagar', Decimal('20.97')),  
 ('BEAR GRACELAND', 4, 'Bhilwara', Decimal('8.97')),  
 ('BEAR GRACELAND', 4, 'Czestochowa', Decimal('14.97')),  
 ('BEAR GRACELAND', 4, 'Lapu-Lapu', Decimal('14.97')),  
 ('BEAR GRACELAND', 4, 'Liaocheng', Decimal('23.97')),  
 ('BEAR GRACELAND', 4, 'Mardan', Decimal('8.97')),  
 ('BEAR GRACELAND', 4, 'Shenzhen', Decimal('8.97')),  
 ('BEAST HUNCHBACK', 1, 'Jinzhou', Decimal('20.97')),  
 ('BEAST HUNCHBACK', 2, 'Faaa', Decimal('14.97')),  
 ('BEAST HUNCHBACK', 2, 'Nanyang', Decimal('14.97')),  
 ('BEAST HUNCHBACK', 3, 'Duisburg', Decimal('14.97')),  
 ('BEAST HUNCHBACK', 3, 'Omiya', Decimal('32.97')),  
 ('BEAST HUNCHBACK', 3, 'Sincelejo', Decimal('26.97')),  
 ('BEAST HUNCHBACK', 4, 'Chandrapur', Decimal('14.97')),  
 ('BEAST HUNCHBACK', 4, 'Chiayi', Decimal('14.97')),  
 ('BEAST HUNCHBACK', 4, 'Guadalajara', Decimal('32.97')),  
 ('BEAST HUNCHBACK', 4, 'Kolpino', Decimal('23.97')),  
 ('BEAST HUNCHBACK', 4, 'Zaoyang', Decimal('17.97')),  
 ('BEAUTY GREASE', 1, 'Denizli', Decimal('20.97')),  
 ('BEAUTY GREASE', 2, 'Barcelona', Decimal('14.97')),  
 ('BEAUTY GREASE', 2, 'Daugavpils', Decimal('26.97')),  
 ('BEAUTY GREASE', 2, 'Huixquilucan', Decimal('14.97')),  
 ('BEAUTY GREASE', 3, 'Davao', Decimal('14.97')),  
 ('BEAUTY GREASE', 3, 'Firozabad', Decimal('14.97')),  
 ('BEAUTY GREASE', 3, 'Jaffna', Decimal('14.97')),  
 ('BEAUTY GREASE', 3, 'Kursk', Decimal('26.97')),  
 ('BEAUTY GREASE', 3, 'Lancaster', Decimal('26.97')),  
 ('BEAUTY GREASE', 3, 'Mwene-Ditu', Decimal('17.97')),  
 ('BEAUTY GREASE', 3, 'Richmond Hill', Decimal('14.97')),  
 ('BEAUTY GREASE', 3, 'Ziguinchor', Decimal('14.97')),  
 ('BEAUTY GREASE', 4, 'Acua', Decimal('14.97')),  
 ('BEAUTY GREASE', 4, 'Arlington', Decimal('14.97')),  
 ('BEAUTY GREASE', 4, 'Bhopal', Decimal('14.97')),  
 ('BEAUTY GREASE', 4, 'Dhule (Dhulia)', Decimal('23.97')),  
 ('BEAUTY GREASE', 4, 'Hsichuh', Decimal('14.97')),  
 ('BEAUTY GREASE', 4, 'Kamarhati', Decimal('20.97')),  
 ('BEAUTY GREASE', 4, 'Nezahualcyotl', Decimal('20.97')),  
 ('BEAUTY GREASE', 4, 'Omdurman', Decimal('14.97')),  
 ('BEAUTY GREASE', 4, 'Syktyvkar', Decimal('17.97')),

```
( 'BEAUTY GREASE', 4, 'Zhezqazghan', Decimal('14.97')),
( 'BED HIGHBALL', 3, 'Bhimavaram', Decimal('11.97')),
( 'BED HIGHBALL', 3, 'Liaocheng', Decimal('8.97')),
( 'BED HIGHBALL', 3, 'San Miguel de Tucumn', Decimal('8.97')),
( 'BED HIGHBALL', 4, 'Iligan', Decimal('8.97')),
( 'BED HIGHBALL', 4, 'Kursk', Decimal('17.97')),
( 'BED HIGHBALL', 4, 'Santo Andr', Decimal('17.97')),
( 'BEDAZZLED MARRIED', 1, 'Angra dos Reis', Decimal('5.97')),
( 'BEDAZZLED MARRIED', 2, 'Balurghat', Decimal('2.97')),
( 'BEDAZZLED MARRIED', 2, 'Myingyan', Decimal('2.97')),
( 'BEDAZZLED MARRIED', 3, 'Baybay', Decimal('2.97')),
( 'BEDAZZLED MARRIED', 3, 'Duisburg', Decimal('2.97')),
( 'BEDAZZLED MARRIED', 3, 'Le Mans', Decimal('5.97')),
( 'BEDAZZLED MARRIED', 3, 'Naju', Decimal('2.97')),
( 'BEDAZZLED MARRIED', 3, 'San Felipe de Puerto Plata', Decimal('2.97')),
( 'BEDAZZLED MARRIED', 4, 'Binzhou', Decimal('5.97')),
( 'BEDAZZLED MARRIED', 4, 'Naju', Decimal('2.97')),
( 'BEDAZZLED MARRIED', 4, 'Serpuhov', Decimal('2.97')),
( 'BEDAZZLED MARRIED', 4, 'Shanwei', Decimal('5.97')),
...]
```

```
In [23]: %%time
%%sql
SELECT f.title, EXTRACT(month FROM p.payment_date) as month, ci.city, sum(p.amount) as
FROM payment p
JOIN rental r ON ( p.rental_id = r.rental_id )
JOIN inventory i ON ( r.inventory_id = i.inventory_id )
JOIN film f ON ( i.film_id = f.film_id)
JOIN customer c ON ( p.customer_id = c.customer_id )
JOIN address a ON ( c.address_id = a.address_id )
JOIN city ci ON ( a.city_id = ci.city_id )
group by (f.title, month, ci.city)
order by f.title, month, ci.city, revenue desc;

* postgresql://student:***@127.0.0.1:5432/pagila
15992 rows affected.
CPU times: user 88.1 ms, sys: 0 ns, total: 88.1 ms
Wall time: 290 ms
```

```
Out[23]: [('ACADEMY DINOSAUR', 1.0, 'Celaya', Decimal('2.97')),
('ACADEMY DINOSAUR', 1.0, 'Cianjur', Decimal('5.97')),
('ACADEMY DINOSAUR', 2.0, 'San Lorenzo', Decimal('2.97')),
('ACADEMY DINOSAUR', 2.0, 'Sullana', Decimal('5.97')),
('ACADEMY DINOSAUR', 2.0, 'Udaipur', Decimal('2.97')),
('ACADEMY DINOSAUR', 3.0, 'Almirante Brown', Decimal('5.97')),
('ACADEMY DINOSAUR', 3.0, 'Goinia', Decimal('2.97')),
('ACADEMY DINOSAUR', 3.0, 'Kaliningrad', Decimal('2.97')),
```

('ACADEMY DINOSAUR', 3.0, 'Kurashiki', Decimal('2.97')),  
 ('ACADEMY DINOSAUR', 3.0, 'Livorno', Decimal('2.97')),  
 ('ACADEMY DINOSAUR', 3.0, 'Nukualofa', Decimal('2.97')),  
 ('ACADEMY DINOSAUR', 3.0, 'Rajkot', Decimal('11.97')),  
 ('ACADEMY DINOSAUR', 3.0, 'Sivas', Decimal('11.97')),  
 ('ACADEMY DINOSAUR', 3.0, 'Tabriz', Decimal('11.97')),  
 ('ACADEMY DINOSAUR', 4.0, 'Charlotte Amalie', Decimal('2.97')),  
 ('ACADEMY DINOSAUR', 4.0, 'Hamilton', Decimal('2.97')),  
 ('ACADEMY DINOSAUR', 4.0, 'Jos Azueta', Decimal('5.97')),  
 ('ACADEMY DINOSAUR', 4.0, 'Lipetsk', Decimal('2.97')),  
 ('ACADEMY DINOSAUR', 4.0, 'London', Decimal('2.97')),  
 ('ACADEMY DINOSAUR', 4.0, 'Pjatigorsk', Decimal('5.97')),  
 ('ACADEMY DINOSAUR', 4.0, 'Sucre', Decimal('2.97')),  
 ('ACADEMY DINOSAUR', 4.0, 'Tel Aviv-Jaffa', Decimal('2.97')),  
 ('ACADEMY DINOSAUR', 4.0, 'Vila Velha', Decimal('2.97')),  
 ('ACE GOLDFINGER', 3.0, 'Binzhou', Decimal('26.97')),  
 ('ACE GOLDFINGER', 3.0, 'Kumbakonam', Decimal('14.97')),  
 ('ACE GOLDFINGER', 3.0, 'Pereira', Decimal('26.97')),  
 ('ACE GOLDFINGER', 3.0, 'Touliu', Decimal('29.97')),  
 ('ACE GOLDFINGER', 4.0, 'Simferopol', Decimal('29.97')),  
 ('ACE GOLDFINGER', 4.0, 'Soshanguve', Decimal('14.97')),  
 ('ACE GOLDFINGER', 5.0, 'Balikesir', Decimal('14.97')),  
 ('ADAPTATION HOLES', 1.0, 'Shikarpur', Decimal('8.97')),  
 ('ADAPTATION HOLES', 2.0, 'Jelets', Decimal('8.97')),  
 ('ADAPTATION HOLES', 3.0, 'Cayenne', Decimal('8.97')),  
 ('ADAPTATION HOLES', 3.0, 'Coacalco de Berriozbal', Decimal('8.97')),  
 ('ADAPTATION HOLES', 3.0, 'Salinas', Decimal('8.97')),  
 ('ADAPTATION HOLES', 3.0, 'Santa Brbara dOeste', Decimal('8.97')),  
 ('ADAPTATION HOLES', 3.0, 'Sasebo', Decimal('14.97')),  
 ('ADAPTATION HOLES', 3.0, 'al-Qatif', Decimal('8.97')),  
 ('ADAPTATION HOLES', 4.0, 'Jodhpur', Decimal('8.97')),  
 ('ADAPTATION HOLES', 4.0, 'Miraj', Decimal('8.97')),  
 ('ADAPTATION HOLES', 4.0, 'Ogbomosho', Decimal('8.97')),  
 ('ADAPTATION HOLES', 4.0, 'Urawa', Decimal('8.97')),  
 ('AFFAIR PREJUDICE', 1.0, 'Hidalgo', Decimal('11.97')),  
 ('AFFAIR PREJUDICE', 1.0, 'Tuguegarao', Decimal('11.97')),  
 ('AFFAIR PREJUDICE', 2.0, 'Changzhou', Decimal('8.97')),  
 ('AFFAIR PREJUDICE', 2.0, 'Crdoba', Decimal('8.97')),  
 ('AFFAIR PREJUDICE', 3.0, 'Aparecida de Goiania', Decimal('8.97')),  
 ('AFFAIR PREJUDICE', 3.0, 'Atinsk', Decimal('8.97')),  
 ('AFFAIR PREJUDICE', 3.0, 'Avellaneda', Decimal('20.97')),  
 ('AFFAIR PREJUDICE', 3.0, 'Caracas', Decimal('20.97')),  
 ('AFFAIR PREJUDICE', 3.0, 'Laiwu', Decimal('8.97')),  
 ('AFFAIR PREJUDICE', 3.0, 'Rancagua', Decimal('8.97')),  
 ('AFFAIR PREJUDICE', 4.0, 'Chiayi', Decimal('14.97')),  
 ('AFFAIR PREJUDICE', 4.0, 'Ciomas', Decimal('17.97')),  
 ('AFFAIR PREJUDICE', 4.0, 'Lublin', Decimal('8.97')),  
 ('AFFAIR PREJUDICE', 4.0, 'Malm', Decimal('17.97')),



('AFFAIR PREJUDICE', 4.0, 'Palghat (Palakkad)', Decimal('8.97')),  
 ('AFFAIR PREJUDICE', 4.0, 'Qomsheh', Decimal('8.97')),  
 ('AFFAIR PREJUDICE', 4.0, 'Saint-Denis', Decimal('11.97')),  
 ('AFFAIR PREJUDICE', 4.0, 'San Felipe de Puerto Plata', Decimal('14.97')),  
 ('AFFAIR PREJUDICE', 4.0, 'Sirjan', Decimal('8.97')),  
 ('AFFAIR PREJUDICE', 4.0, 'Sokoto', Decimal('14.97')),  
 ('AFFAIR PREJUDICE', 4.0, 'Tiefa', Decimal('8.97')),  
 ('AFFAIR PREJUDICE', 4.0, 's-Hertogenbosch', Decimal('8.97')),  
 ('AFFAIR PREJUDICE', 5.0, 'Caracas', Decimal('8.97')),  
 ('AFRICAN EGG', 1.0, 'Ivanovo', Decimal('11.97')),  
 ('AFRICAN EGG', 2.0, 'Okayama', Decimal('11.97')),  
 ('AFRICAN EGG', 2.0, 'Richmond Hill', Decimal('14.97')),  
 ('AFRICAN EGG', 3.0, 'Rampur', Decimal('11.97')),  
 ('AFRICAN EGG', 3.0, 'Smolensk', Decimal('14.97')),  
 ('AFRICAN EGG', 3.0, 'Tokat', Decimal('8.97')),  
 ('AFRICAN EGG', 4.0, 'Jedda', Decimal('14.97')),  
 ('AFRICAN EGG', 4.0, 'Jhansi', Decimal('8.97')),  
 ('AFRICAN EGG', 4.0, 'Kitwe', Decimal('14.97')),  
 ('AFRICAN EGG', 4.0, 'Salzburg', Decimal('17.97')),  
 ('AFRICAN EGG', 4.0, 'York', Decimal('14.97')),  
 ('AFRICAN EGG', 5.0, 'al-Manama', Decimal('8.97')),  
 ('AGENT TRUMAN', 1.0, 'Coatzacoalcas', Decimal('26.97')),  
 ('AGENT TRUMAN', 1.0, 'Izumisano', Decimal('17.97')),  
 ('AGENT TRUMAN', 2.0, 'Antofagasta', Decimal('11.97')),  
 ('AGENT TRUMAN', 2.0, 'Moscow', Decimal('26.97')),  
 ('AGENT TRUMAN', 2.0, 'Taizz', Decimal('20.97')),  
 ('AGENT TRUMAN', 3.0, 'Bhilwara', Decimal('26.97')),  
 ('AGENT TRUMAN', 3.0, 'Chisinau', Decimal('14.97')),  
 ('AGENT TRUMAN', 3.0, 'Citrus Heights', Decimal('20.97')),  
 ('AGENT TRUMAN', 3.0, 'Emeishan', Decimal('11.97')),  
 ('AGENT TRUMAN', 3.0, 'Luzinia', Decimal('11.97')),  
 ('AGENT TRUMAN', 3.0, 'Mogiljov', Decimal('20.97')),  
 ('AGENT TRUMAN', 3.0, 'Omdurman', Decimal('23.97')),  
 ('AGENT TRUMAN', 3.0, 'Sunnyvale', Decimal('14.97')),  
 ('AGENT TRUMAN', 3.0, 'Usak', Decimal('23.97')),  
 ('AGENT TRUMAN', 4.0, 'Aurora', Decimal('14.97')),  
 ('AGENT TRUMAN', 4.0, 'Huixquilucan', Decimal('14.97')),  
 ('AGENT TRUMAN', 4.0, 'Matsue', Decimal('17.97')),  
 ('AGENT TRUMAN', 4.0, 'Nantou', Decimal('8.97')),  
 ('AGENT TRUMAN', 4.0, 'Pontianak', Decimal('23.97')),  
 ('AGENT TRUMAN', 4.0, 'Quilmes', Decimal('8.97')),  
 ('AGENT TRUMAN', 4.0, 'Tafuna', Decimal('14.97')),  
 ('AIRPLANE SIERRA', 2.0, 'Cavite', Decimal('23.97')),  
 ('AIRPLANE SIERRA', 2.0, 'Lubumbashi', Decimal('14.97')),  
 ('AIRPLANE SIERRA', 3.0, 'Ibirit', Decimal('14.97')),  
 ('AIRPLANE SIERRA', 3.0, 'Iwakuni', Decimal('14.97')),  
 ('AIRPLANE SIERRA', 3.0, 'Johannesburg', Decimal('23.97')),  
 ('AIRPLANE SIERRA', 3.0, 'Jurez', Decimal('14.97')),

('AIRPLANE SIERRA', 3.0, 'Mahajanga', Decimal('17.97')),  
 ('AIRPLANE SIERRA', 3.0, 's-Hertogenbosch', Decimal('14.97')),  
 ('AIRPLANE SIERRA', 4.0, 'Bhusawal', Decimal('14.97')),  
 ('AIRPLANE SIERRA', 4.0, 'Kuwana', Decimal('14.97')),  
 ('AIRPLANE SIERRA', 4.0, 'Salamanca', Decimal('17.97')),  
 ('AIRPLANE SIERRA', 4.0, 'Sincelejo', Decimal('14.97')),  
 ('AIRPLANE SIERRA', 4.0, 'Tsuyama', Decimal('14.97')),  
 ('AIRPLANE SIERRA', 4.0, 'Yuncheng', Decimal('14.97')),  
 ('AIRPLANE SIERRA', 4.0, 'Zalantun', Decimal('14.97')),  
 ('AIRPORT POLLOCK', 1.0, 'Okinawa', Decimal('17.97')),  
 ('AIRPORT POLLOCK', 1.0, 'Pemalang', Decimal('14.97')),  
 ('AIRPORT POLLOCK', 1.0, 'Taguig', Decimal('14.97')),  
 ('AIRPORT POLLOCK', 2.0, 'Molodetno', Decimal('17.97')),  
 ('AIRPORT POLLOCK', 2.0, 'Portoviejo', Decimal('20.97')),  
 ('AIRPORT POLLOCK', 2.0, 'Vaduz', Decimal('14.97')),  
 ('AIRPORT POLLOCK', 3.0, 'Augusta-Richmond County', Decimal('14.97')),  
 ('AIRPORT POLLOCK', 3.0, 'Lilongwe', Decimal('23.97')),  
 ('AIRPORT POLLOCK', 3.0, 'Lublin', Decimal('20.97')),  
 ('AIRPORT POLLOCK', 3.0, 'Peoria', Decimal('17.97')),  
 ('AIRPORT POLLOCK', 3.0, 'Yangor', Decimal('17.97')),  
 ('AIRPORT POLLOCK', 4.0, 'Bamenda', Decimal('17.97')),  
 ('AIRPORT POLLOCK', 4.0, 'Dhaka', Decimal('14.97')),  
 ('AIRPORT POLLOCK', 4.0, 'Erlangen', Decimal('17.97')),  
 ('AIRPORT POLLOCK', 4.0, 'Fukuyama', Decimal('14.97')),  
 ('AIRPORT POLLOCK', 4.0, 'Palghat (Palakkad)', Decimal('14.97')),  
 ('AIRPORT POLLOCK', 4.0, 'San Juan Bautista Tuxtepec', Decimal('14.97')),  
 ('AIRPORT POLLOCK', 4.0, 'Sanaa', Decimal('14.97')),  
 ('ALABAMA DEVIL', 3.0, 'Greensboro', Decimal('17.97')),  
 ('ALABAMA DEVIL', 3.0, 'Halifax', Decimal('23.97')),  
 ('ALABAMA DEVIL', 3.0, 'Otsu', Decimal('26.97')),  
 ('ALABAMA DEVIL', 3.0, 'Sunnyvale', Decimal('8.97')),  
 ('ALABAMA DEVIL', 3.0, 'Zaoyang', Decimal('17.97')),  
 ('ALABAMA DEVIL', 4.0, 'Arlington', Decimal('26.97')),  
 ('ALABAMA DEVIL', 4.0, 'Asuncin', Decimal('17.97')),  
 ('ALABAMA DEVIL', 4.0, 'Changhwa', Decimal('14.97')),  
 ('ALABAMA DEVIL', 4.0, 'Eskisehir', Decimal('8.97')),  
 ('ALABAMA DEVIL', 4.0, 'Kanazawa', Decimal('14.97')),  
 ('ALABAMA DEVIL', 4.0, 'Mit Ghamr', Decimal('8.97')),  
 ('ALABAMA DEVIL', 4.0, 'Probolinggo', Decimal('26.97')),  
 ('ALADDIN CALENDAR', 2.0, 'Kaduna', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 2.0, 'Kisumu', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 2.0, 'La Plata', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 2.0, 'Olomouc', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 3.0, 'Adoni', Decimal('20.97')),  
 ('ALADDIN CALENDAR', 3.0, 'Balaiha', Decimal('20.97')),  
 ('ALADDIN CALENDAR', 3.0, 'Coacalco de Berriozbal', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 3.0, 'Deba Habe', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 3.0, 'Dos Quebradas', Decimal('14.97')),

('ALADDIN CALENDAR', 3.0, 'Halisahar', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 3.0, 'Mwanza', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 3.0, 'Ranchi', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 3.0, 'Sogamoso', Decimal('23.97')),  
 ('ALADDIN CALENDAR', 3.0, 'Zalantun', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 4.0, 'Effon-Alaiye', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 4.0, 'Esfahan', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 4.0, 'Gulbarga', Decimal('23.97')),  
 ('ALADDIN CALENDAR', 4.0, 'Hodeida', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 4.0, 'Izumisano', Decimal('23.97')),  
 ('ALADDIN CALENDAR', 4.0, 'Monclova', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 4.0, 'Okinawa', Decimal('14.97')),  
 ('ALADDIN CALENDAR', 4.0, 'Stockport', Decimal('17.97')),  
 ('ALADDIN CALENDAR', 4.0, 'Valencia', Decimal('23.97')),  
 ('ALAMO VIDEOTAPE', 1.0, 'Arecibo', Decimal('2.97')),  
 ('ALAMO VIDEOTAPE', 1.0, 'Yuzhou', Decimal('11.97')),  
 ('ALAMO VIDEOTAPE', 2.0, 'Meixian', Decimal('2.97')),  
 ('ALAMO VIDEOTAPE', 2.0, 'Rio Claro', Decimal('2.97')),  
 ('ALAMO VIDEOTAPE', 2.0, 'Tarlac', Decimal('5.97')),  
 ('ALAMO VIDEOTAPE', 3.0, 'Baicheng', Decimal('5.97')),  
 ('ALAMO VIDEOTAPE', 3.0, 'Bat Yam', Decimal('2.97')),  
 ('ALAMO VIDEOTAPE', 3.0, 'Ife', Decimal('2.97')),  
 ('ALAMO VIDEOTAPE', 3.0, 'Jinchang', Decimal('5.97')),  
 ('ALAMO VIDEOTAPE', 3.0, 'Myingyan', Decimal('2.97')),  
 ('ALAMO VIDEOTAPE', 3.0, 'Papeete', Decimal('5.97')),  
 ('ALAMO VIDEOTAPE', 3.0, 'Pudukkottai', Decimal('11.97')),  
 ('ALAMO VIDEOTAPE', 3.0, 'Stara Zagora', Decimal('5.97')),  
 ('ALAMO VIDEOTAPE', 3.0, 'Tanauan', Decimal('2.97')),  
 ('ALAMO VIDEOTAPE', 4.0, 'Berhampore (Baharampur)', Decimal('2.97')),  
 ('ALAMO VIDEOTAPE', 4.0, 'Duisburg', Decimal('2.97')),  
 ('ALAMO VIDEOTAPE', 4.0, 'Emmen', Decimal('2.97')),  
 ('ALAMO VIDEOTAPE', 4.0, 'Grand Prairie', Decimal('5.97')),  
 ('ALAMO VIDEOTAPE', 4.0, 'Idfu', Decimal('2.97')),  
 ('ALAMO VIDEOTAPE', 4.0, 'Lapu-Lapu', Decimal('5.94')),  
 ('ALAMO VIDEOTAPE', 4.0, 'Owo', Decimal('2.97')),  
 ('ALAMO VIDEOTAPE', 4.0, 'Pemalang', Decimal('2.97')),  
 ('ALAMO VIDEOTAPE', 4.0, 'Zeleznogorsk', Decimal('2.97')),  
 ('ALASKA PHANTOM', 1.0, 'Nezahualcyotl', Decimal('2.97')),  
 ('ALASKA PHANTOM', 1.0, 'Zhezqazghan', Decimal('8.97')),  
 ('ALASKA PHANTOM', 2.0, 'Braslia', Decimal('8.97')),  
 ('ALASKA PHANTOM', 2.0, 'Maring', Decimal('2.97')),  
 ('ALASKA PHANTOM', 2.0, 'Sterling Heights', Decimal('5.97')),  
 ('ALASKA PHANTOM', 2.0, 'Touliu', Decimal('2.97')),  
 ('ALASKA PHANTOM', 2.0, 'al-Qadarif', Decimal('2.97')),  
 ('ALASKA PHANTOM', 3.0, 'Dhule (Dhulia)', Decimal('8.97')),  
 ('ALASKA PHANTOM', 3.0, 'Laohekou', Decimal('5.97')),  
 ('ALASKA PHANTOM', 3.0, 'Nabereznyje Telny', Decimal('2.97')),  
 ('ALASKA PHANTOM', 3.0, 'Nantou', Decimal('2.97')),

('ALASKA PHANTOM', 3.0, 'Peoria', Decimal('11.97')),  
('ALASKA PHANTOM', 3.0, 'Saint Louis', Decimal('2.97')),  
('ALASKA PHANTOM', 3.0, 'Szkesfehrvr', Decimal('5.97')),  
('ALASKA PHANTOM', 3.0, 'Zhezqazghan', Decimal('2.97')),  
('ALASKA PHANTOM', 4.0, 'Baicheng', Decimal('2.97')),  
('ALASKA PHANTOM', 4.0, 'Bhilwara', Decimal('11.97')),  
('ALASKA PHANTOM', 4.0, 'Dhule (Dhulia)', Decimal('2.97')),  
('ALASKA PHANTOM', 4.0, 'Lhokseumawe', Decimal('5.97')),  
('ALASKA PHANTOM', 4.0, 'Ljubertsy', Decimal('2.97')),  
('ALASKA PHANTOM', 4.0, 'Mandi Bahauddin', Decimal('2.97')),  
('ALASKA PHANTOM', 4.0, 'Niznekamsk', Decimal('8.97')),  
('ALASKA PHANTOM', 4.0, 'Omdurman', Decimal('2.97')),  
('ALASKA PHANTOM', 4.0, 'Tiefa', Decimal('2.97')),  
('ALASKA PHANTOM', 4.0, 'Xiangtan', Decimal('5.97')),  
('ALASKA PHANTOM', 4.0, 'al-Hawiya', Decimal('2.97')),  
('ALI FOREVER', 3.0, 'Esfahan', Decimal('17.97')),  
('ALI FOREVER', 3.0, 'Lubumbashi', Decimal('14.97')),  
('ALI FOREVER', 3.0, 'Ourense (Orense)', Decimal('29.97')),  
('ALI FOREVER', 3.0, 'Sharja', Decimal('14.97')),  
('ALI FOREVER', 4.0, 'Cuauhtmoc', Decimal('23.97')),  
('ALI FOREVER', 4.0, 'Jakarta', Decimal('14.97')),  
('ALI FOREVER', 4.0, 'Maikop', Decimal('17.97')),  
('ALI FOREVER', 4.0, 'Vaduz', Decimal('14.97')),  
('ALI FOREVER', 5.0, 'Huixquilucan', Decimal('14.97')),  
('ALIEN CENTER', 1.0, 'Caracas', Decimal('8.97')),  
('ALIEN CENTER', 1.0, 'Escobar', Decimal('8.97')),  
('ALIEN CENTER', 2.0, 'Baiyin', Decimal('8.97')),  
('ALIEN CENTER', 2.0, 'Lengshuijiang', Decimal('8.97')),  
('ALIEN CENTER', 2.0, 'Rancagua', Decimal('14.97')),  
('ALIEN CENTER', 3.0, 'Bag', Decimal('8.97')),  
('ALIEN CENTER', 3.0, 'Hsichuh', Decimal('8.97')),  
('ALIEN CENTER', 3.0, 'Huejutla de Reyes', Decimal('8.97')),  
('ALIEN CENTER', 3.0, 'Kragujevac', Decimal('8.97')),  
('ALIEN CENTER', 3.0, 'Memphis', Decimal('20.97')),  
('ALIEN CENTER', 3.0, 'Nagareyama', Decimal('8.97')),  
('ALIEN CENTER', 3.0, 'San Felipe de Puerto Plata', Decimal('17.97')),  
('ALIEN CENTER', 3.0, 'Sanya', Decimal('14.97')),  
('ALIEN CENTER', 3.0, 'Songkhla', Decimal('8.97')),  
('ALIEN CENTER', 4.0, 'Cuman', Decimal('8.97')),  
('ALIEN CENTER', 4.0, 'El Fuerte', Decimal('14.97')),  
('ALIEN CENTER', 4.0, 'Emeishan', Decimal('20.97')),  
('ALIEN CENTER', 4.0, 'Juazeiro do Norte', Decimal('11.97')),  
('ALIEN CENTER', 4.0, 'Richmond Hill', Decimal('8.97')),  
('ALIEN CENTER', 4.0, 'Shahr-e Kord', Decimal('8.97')),  
('ALIEN CENTER', 4.0, 'Xiangfan', Decimal('20.97')),  
('ALIEN CENTER', 4.0, 'Zhezqazghan', Decimal('17.97')),  
('ALLEY EVOLUTION', 1.0, 'Najafabad', Decimal('17.97')),  
('ALLEY EVOLUTION', 2.0, 'Lancaster', Decimal('8.97')),

('ALLEY EVOLUTION', 2.0, 'Mexicali', Decimal('20.97')),  
('ALLEY EVOLUTION', 3.0, 'Aden', Decimal('14.97')),  
('ALLEY EVOLUTION', 3.0, 'Jos Azueta', Decimal('8.97')),  
('ALLEY EVOLUTION', 3.0, 'Kalisz', Decimal('8.97')),  
('ALLEY EVOLUTION', 3.0, 'Ponce', Decimal('8.97')),  
('ALLEY EVOLUTION', 3.0, 'Shahr-e Kord', Decimal('8.97')),  
('ALLEY EVOLUTION', 3.0, 'Tuguegarao', Decimal('8.97')),  
('ALLEY EVOLUTION', 4.0, 'Esfahan', Decimal('8.97')),  
('ALLEY EVOLUTION', 4.0, 'NDjamna', Decimal('8.97')),  
('ALLEY EVOLUTION', 4.0, 'Shikarpur', Decimal('8.97')),  
('ALLEY EVOLUTION', 4.0, 'Tonghae', Decimal('14.97')),  
('ALLEY EVOLUTION', 4.0, 'Tsaotun', Decimal('8.97')),  
('ALONE TRIP', 1.0, 'Arak', Decimal('2.97')),  
('ALONE TRIP', 2.0, 'Almirante Brown', Decimal('2.97')),  
('ALONE TRIP', 2.0, 'Tuguegarao', Decimal('11.97')),  
('ALONE TRIP', 3.0, 'Kamjanets-Podilskyi', Decimal('11.97')),  
('ALONE TRIP', 3.0, 'Lungtan', Decimal('8.97')),  
('ALONE TRIP', 3.0, 'NDjamna', Decimal('2.97')),  
('ALONE TRIP', 3.0, 'Sincelejo', Decimal('8.97')),  
('ALONE TRIP', 3.0, 'Sousse', Decimal('14.97')),  
('ALONE TRIP', 3.0, 'Sterling Heights', Decimal('14.97')),  
('ALONE TRIP', 3.0, 'Tarsus', Decimal('8.97')),  
('ALONE TRIP', 3.0, 'Vinh', Decimal('5.97')),  
('ALONE TRIP', 4.0, 'Arecibo', Decimal('5.97')),  
('ALONE TRIP', 4.0, 'Cabuyao', Decimal('5.97')),  
('ALONE TRIP', 4.0, 'Hami', Decimal('20.97')),  
('ALONE TRIP', 4.0, 'Huixquilucan', Decimal('14.97')),  
('ALONE TRIP', 4.0, 'Mwanza', Decimal('20.97')),  
('ALONE TRIP', 4.0, 'Syktyvkar', Decimal('20.97')),  
('ALONE TRIP', 5.0, 'Tanza', Decimal('2.97')),  
('ALTER VICTORY', 1.0, 'Ezhou', Decimal('2.97')),  
('ALTER VICTORY', 1.0, 'Vinh', Decimal('2.97')),  
('ALTER VICTORY', 2.0, 'Charlotte Amalie', Decimal('2.97')),  
('ALTER VICTORY', 2.0, 'Cianjur', Decimal('2.97')),  
('ALTER VICTORY', 2.0, 'Purnea (Purnia)', Decimal('2.97')),  
('ALTER VICTORY', 3.0, 'Alessandria', Decimal('2.97')),  
('ALTER VICTORY', 3.0, 'Bijapur', Decimal('2.97')),  
('ALTER VICTORY', 3.0, 'Kamyin', Decimal('2.97')),  
('ALTER VICTORY', 3.0, 'Korolev', Decimal('2.97')),  
('ALTER VICTORY', 3.0, 'Meixian', Decimal('2.97')),  
('ALTER VICTORY', 3.0, 'Tongliao', Decimal('5.97')),  
('ALTER VICTORY', 4.0, 'Addis Abeba', Decimal('5.97')),  
('ALTER VICTORY', 4.0, 'Avellaneda', Decimal('2.97')),  
('ALTER VICTORY', 4.0, 'Bandar Seri Begawan', Decimal('2.97')),  
('ALTER VICTORY', 4.0, 'Boksborg', Decimal('2.97')),  
('ALTER VICTORY', 4.0, 'Kitwe', Decimal('11.97')),  
('ALTER VICTORY', 4.0, 'Nantou', Decimal('2.97')),  
('ALTER VICTORY', 4.0, 'Shaoguan', Decimal('11.97')),

('ALTER VICTORY', 4.0, 'Shimonoseki', Decimal('2.97')),  
 ('ALTER VICTORY', 4.0, 'Sirjan', Decimal('11.97')),  
 ('ALTER VICTORY', 4.0, 'Tiefa', Decimal('2.97')),  
 ('ALTER VICTORY', 4.0, 'Urawa', Decimal('2.97')),  
 ('AMADEUS HOLY', 1.0, 'La Plata', Decimal('2.97')),  
 ('AMADEUS HOLY', 2.0, 'Denizli', Decimal('2.97')),  
 ('AMADEUS HOLY', 2.0, 'Jakarta', Decimal('2.97')),  
 ('AMADEUS HOLY', 2.0, 'Kurashiki', Decimal('2.97')),  
 ('AMADEUS HOLY', 2.0, 'Myingyan', Decimal('2.97')),  
 ('AMADEUS HOLY', 3.0, 'Araatuba', Decimal('2.97')),  
 ('AMADEUS HOLY', 3.0, 'Citt del Vaticano', Decimal('5.97')),  
 ('AMADEUS HOLY', 3.0, 'Joliet', Decimal('11.97')),  
 ('AMADEUS HOLY', 3.0, 'Laredo', Decimal('2.97')),  
 ('AMADEUS HOLY', 3.0, 'Matamoros', Decimal('2.97')),  
 ('AMADEUS HOLY', 3.0, 'Shubra al-Khayma', Decimal('11.97')),  
 ('AMADEUS HOLY', 3.0, 'Vila Velha', Decimal('2.97')),  
 ('AMADEUS HOLY', 4.0, 'Arak', Decimal('2.97')),  
 ('AMADEUS HOLY', 4.0, 'Bilbays', Decimal('5.97')),  
 ('AMADEUS HOLY', 4.0, 'Hohhot', Decimal('5.97')),  
 ('AMADEUS HOLY', 4.0, 'Jining', Decimal('2.97')),  
 ('AMADEUS HOLY', 4.0, 'Nabereznyje Telnj', Decimal('2.97')),  
 ('AMADEUS HOLY', 4.0, 'Pjatigorsk', Decimal('2.97')),  
 ('AMADEUS HOLY', 4.0, 'Poos de Caldas', Decimal('11.97')),  
 ('AMADEUS HOLY', 4.0, 'Warren', Decimal('5.97')),  
 ('AMADEUS HOLY', 5.0, 'London', Decimal('2.97')),  
 ('AMELIE HELLFIGHTERS', 2.0, 'Acua', Decimal('14.97')),  
 ('AMELIE HELLFIGHTERS', 2.0, 'Ipoh', Decimal('17.97')),  
 ('AMELIE HELLFIGHTERS', 3.0, 'Anpolis', Decimal('14.97')),  
 ('AMELIE HELLFIGHTERS', 3.0, 'Sterling Heights', Decimal('14.97')),  
 ('AMELIE HELLFIGHTERS', 3.0, 'Tonghae', Decimal('26.97')),  
 ('AMELIE HELLFIGHTERS', 4.0, 'Botshabelo', Decimal('17.97')),  
 ('AMELIE HELLFIGHTERS', 4.0, 'Funafuti', Decimal('29.97')),  
 ('AMELIE HELLFIGHTERS', 4.0, 'Madiun', Decimal('14.97')),  
 ('AMELIE HELLFIGHTERS', 4.0, 'Meixian', Decimal('20.97')),  
 ('AMELIE HELLFIGHTERS', 4.0, 'So Bernardo do Campo', Decimal('29.97')),  
 ('AMERICAN CIRCUS', 1.0, 'Callao', Decimal('32.97')),  
 ('AMERICAN CIRCUS', 1.0, 'Juazeiro do Norte', Decimal('14.97')),  
 ('AMERICAN CIRCUS', 2.0, 'Dos Quebradas', Decimal('29.97')),  
 ('AMERICAN CIRCUS', 2.0, 'El Fuerte', Decimal('20.97')),  
 ('AMERICAN CIRCUS', 2.0, 'Oulu', Decimal('14.97')),  
 ('AMERICAN CIRCUS', 3.0, 'Bayugan', Decimal('14.97')),  
 ('AMERICAN CIRCUS', 3.0, 'Bergamo', Decimal('17.97')),  
 ('AMERICAN CIRCUS', 3.0, 'Bijapur', Decimal('32.97')),  
 ('AMERICAN CIRCUS', 3.0, 'Changhwa', Decimal('14.97')),  
 ('AMERICAN CIRCUS', 3.0, 'Imus', Decimal('14.97')),  
 ('AMERICAN CIRCUS', 3.0, 'Konotop', Decimal('32.97')),  
 ('AMERICAN CIRCUS', 3.0, 'Nagaon', Decimal('14.97')),  
 ('AMERICAN CIRCUS', 3.0, 'Oulu', Decimal('14.97')),

('AMERICAN CIRCUS', 4.0, 'Benguela', Decimal('29.97')),  
 ('AMERICAN CIRCUS', 4.0, 'Bydgoszcz', Decimal('14.97')),  
 ('AMERICAN CIRCUS', 4.0, 'Cabuyao', Decimal('26.97')),  
 ('AMERICAN CIRCUS', 4.0, 'Halle/Saale', Decimal('26.97')),  
 ('AMERICAN CIRCUS', 4.0, 'Juazeiro do Norte', Decimal('29.97')),  
 ('AMERICAN CIRCUS', 4.0, 'Nador', Decimal('26.97')),  
 ('AMERICAN CIRCUS', 4.0, 'Saint-Denis', Decimal('32.97')),  
 ('AMERICAN CIRCUS', 4.0, 'Tiefen', Decimal('26.97')),  
 ('AMERICAN CIRCUS', 5.0, 'Lipetsk', Decimal('14.97')),  
 ('AMISTAD MIDSUMMER', 2.0, 'Akron', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 2.0, 'Mysore', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 2.0, 'Shimonoseki', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 3.0, 'Elista', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 3.0, 'Garland', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 3.0, 'Jastrzebie-Zdrój', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 3.0, 'Kolpino', Decimal('11.97')),  
 ('AMISTAD MIDSUMMER', 3.0, 'Miyakonojo', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 3.0, 'Vijayawada', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 3.0, 'Zanzibar', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 3.0, 's-Hertogenbosch', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 4.0, 'Apeldoorn', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 4.0, 'Arecibo', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 4.0, 'Avellaneda', Decimal('14.97')),  
 ('AMISTAD MIDSUMMER', 4.0, 'Cavite', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 4.0, 'Effon-Alaiye', Decimal('17.97')),  
 ('AMISTAD MIDSUMMER', 4.0, 'Nantou', Decimal('11.97')),  
 ('AMISTAD MIDSUMMER', 4.0, 'Sasebo', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 4.0, 'Usak', Decimal('8.97')),  
 ('AMISTAD MIDSUMMER', 4.0, 'Xinxiang', Decimal('11.97')),  
 ('AMISTAD MIDSUMMER', 5.0, 'Imus', Decimal('8.97')),  
 ('ANACONDA CONFESSIONS', 1.0, 'Fengshan', Decimal('2.97')),  
 ('ANACONDA CONFESSIONS', 1.0, 'Tarsus', Decimal('5.97')),  
 ('ANACONDA CONFESSIONS', 2.0, 'Athenai', Decimal('20.97')),  
 ('ANACONDA CONFESSIONS', 2.0, 'Dallas', Decimal('2.97')),  
 ('ANACONDA CONFESSIONS', 2.0, 'Kermanshah', Decimal('5.97')),  
 ('ANACONDA CONFESSIONS', 2.0, 'Nanyang', Decimal('11.97')),  
 ('ANACONDA CONFESSIONS', 2.0, 'Otsu', Decimal('17.97')),  
 ('ANACONDA CONFESSIONS', 3.0, 'Botshabelo', Decimal('2.97')),  
 ('ANACONDA CONFESSIONS', 3.0, 'Haldia', Decimal('2.97')),  
 ('ANACONDA CONFESSIONS', 3.0, 'Roanoke', Decimal('17.97')),  
 ('ANACONDA CONFESSIONS', 3.0, 'Shanwei', Decimal('8.97')),  
 ('ANACONDA CONFESSIONS', 3.0, 'Uttarpara-Kotrung', Decimal('2.97')),  
 ('ANACONDA CONFESSIONS', 4.0, 'Batman', Decimal('17.97')),  
 ('ANACONDA CONFESSIONS', 4.0, 'Caracas', Decimal('5.97')),  
 ('ANACONDA CONFESSIONS', 4.0, 'Charlotte Amalie', Decimal('2.97')),  
 ('ANACONDA CONFESSIONS', 4.0, 'Jelets', Decimal('5.97')),  
 ('ANACONDA CONFESSIONS', 4.0, 'Molodetno', Decimal('11.97')),  
 ('ANACONDA CONFESSIONS', 4.0, 'Sambhal', Decimal('8.97')),

('ANACONDA CONFESSIONS', 4.0, 'San Juan Bautista Tuxtepec', Decimal('8.97')),  
 ('ANACONDA CONFESSIONS', 4.0, 'Tanza', Decimal('11.97')),  
 ('ANACONDA CONFESSIONS', 4.0, 'Vitria de Santo Anto', Decimal('2.97')),  
 ('ANALYZE HOOSIERS', 2.0, 'Saint Louis', Decimal('14.97')),  
 ('ANALYZE HOOSIERS', 2.0, 'Xintai', Decimal('8.97')),  
 ('ANALYZE HOOSIERS', 2.0, 'Yuncheng', Decimal('8.97')),  
 ('ANALYZE HOOSIERS', 3.0, 'Bijapur', Decimal('11.97')),  
 ('ANALYZE HOOSIERS', 3.0, 'Ciudad del Este', Decimal('8.97')),  
 ('ANALYZE HOOSIERS', 3.0, 'Joliet', Decimal('8.97')),  
 ('ANALYZE HOOSIERS', 3.0, 'Tartu', Decimal('14.97')),  
 ('ANALYZE HOOSIERS', 4.0, 'Ambattur', Decimal('14.97')),  
 ('ANALYZE HOOSIERS', 4.0, 'Celaya', Decimal('11.97')),  
 ('ANALYZE HOOSIERS', 4.0, 'Citrus Heights', Decimal('14.97')),  
 ('ANALYZE HOOSIERS', 4.0, 'Kurashiki', Decimal('17.97')),  
 ('ANALYZE HOOSIERS', 4.0, 'Kuwana', Decimal('8.97')),  
 ('ANALYZE HOOSIERS', 4.0, 'Usak', Decimal('8.97')),  
 ('ANALYZE HOOSIERS', 4.0, 'Valparai', Decimal('11.97')),  
 ('ANGELS LIFE', 1.0, 'Adana', Decimal('20.97')),  
 ('ANGELS LIFE', 1.0, 'Salala', Decimal('26.97')),  
 ('ANGELS LIFE', 2.0, 'Arecibo', Decimal('11.97')),  
 ('ANGELS LIFE', 2.0, 'Kermanshah', Decimal('11.97')),  
 ('ANGELS LIFE', 2.0, 'Urawa', Decimal('8.97')),  
 ('ANGELS LIFE', 3.0, 'Fukuyama', Decimal('11.97')),  
 ('ANGELS LIFE', 3.0, 'Greensboro', Decimal('8.97')),  
 ('ANGELS LIFE', 3.0, 'Kakamigahara', Decimal('8.97')),  
 ('ANGELS LIFE', 3.0, 'Nagareyama', Decimal('17.97')),  
 ('ANGELS LIFE', 3.0, 'Salamanca', Decimal('26.97')),  
 ('ANGELS LIFE', 3.0, 'San Juan Bautista Tuxtepec', Decimal('20.97')),  
 ('ANGELS LIFE', 3.0, 'Teboksary', Decimal('20.97')),  
 ('ANGELS LIFE', 3.0, 'Wroclaw', Decimal('23.97')),  
 ('ANGELS LIFE', 4.0, 'Ambattur', Decimal('8.97')),  
 ('ANGELS LIFE', 4.0, 'Augusta-Richmond County', Decimal('8.97')),  
 ('ANGELS LIFE', 4.0, 'Carmen', Decimal('17.97')),  
 ('ANGELS LIFE', 4.0, 'Kakamigahara', Decimal('11.97')),  
 ('ANGELS LIFE', 4.0, 'Korolev', Decimal('23.97')),  
 ('ANGELS LIFE', 4.0, 'Olomouc', Decimal('8.97')),  
 ('ANGELS LIFE', 4.0, 'Rampur', Decimal('26.97')),  
 ('ANGELS LIFE', 4.0, 'Sharja', Decimal('20.97')),  
 ('ANGELS LIFE', 4.0, 'York', Decimal('8.97')),  
 ('ANNIE IDENTITY', 1.0, 'Jedda', Decimal('11.97')),  
 ('ANNIE IDENTITY', 1.0, 'Maring', Decimal('11.97')),  
 ('ANNIE IDENTITY', 1.0, 'Tel Aviv-Jaffa', Decimal('2.97')),  
 ('ANNIE IDENTITY', 2.0, 'Battambang', Decimal('8.97')),  
 ('ANNIE IDENTITY', 2.0, 'Ede', Decimal('17.97')),  
 ('ANNIE IDENTITY', 2.0, 'Goinia', Decimal('2.97')),  
 ('ANNIE IDENTITY', 2.0, 'Tama', Decimal('2.97')),  
 ('ANNIE IDENTITY', 3.0, 'Ashqelon', Decimal('14.97')),  
 ('ANNIE IDENTITY', 3.0, 'Czestochowa', Decimal('14.97')),



('ANNIE IDENTITY', 3.0, 'Myingyan', Decimal('5.97')),  
 ('ANNIE IDENTITY', 3.0, 'Pangkal Pinang', Decimal('2.97')),  
 ('ANNIE IDENTITY', 3.0, 'Santa F', Decimal('8.97')),  
 ('ANNIE IDENTITY', 3.0, 'Shaoguan', Decimal('20.97')),  
 ('ANNIE IDENTITY', 3.0, 'Yuncheng', Decimal('2.97')),  
 ('ANNIE IDENTITY', 4.0, 'Cabuyao', Decimal('2.97')),  
 ('ANNIE IDENTITY', 4.0, 'Luzinia', Decimal('2.97')),  
 ('ANNIE IDENTITY', 4.0, 'Oyo', Decimal('2.97')),  
 ('ANNIE IDENTITY', 4.0, 'Szkesfehrvr', Decimal('2.97')),  
 ('ANNIE IDENTITY', 4.0, 'Vilnius', Decimal('5.97')),  
 ('ANNIE IDENTITY', 4.0, 'Zanzibar', Decimal('2.97')),  
 ('ANNIE IDENTITY', 4.0, 'Zaria', Decimal('17.97')),  
 ('ANNIE IDENTITY', 4.0, 'Zhoushan', Decimal('8.97')),  
 ('ANONYMOUS HUMAN', 2.0, 'Uruapan', Decimal('5.97')),  
 ('ANONYMOUS HUMAN', 2.0, 'Varanasi (Benares)', Decimal('2.97')),  
 ('ANONYMOUS HUMAN', 3.0, 'Basel', Decimal('2.97')),  
 ('ANONYMOUS HUMAN', 3.0, 'Ezhou', Decimal('8.97')),  
 ('ANONYMOUS HUMAN', 3.0, 'Kowloon and New Kowloon', Decimal('2.97')),  
 ('ANONYMOUS HUMAN', 3.0, 'La Romana', Decimal('2.97')),  
 ('ANONYMOUS HUMAN', 3.0, 'San Bernardino', Decimal('2.97')),  
 ('ANONYMOUS HUMAN', 3.0, 'Zhezqazghan', Decimal('5.97')),  
 ('ANONYMOUS HUMAN', 4.0, 'Dhaka', Decimal('2.97')),  
 ('ANONYMOUS HUMAN', 4.0, 'Iwakuni', Decimal('2.97')),  
 ('ANONYMOUS HUMAN', 4.0, 'Kamakura', Decimal('5.97')),  
 ('ANONYMOUS HUMAN', 4.0, 'Liepaja', Decimal('2.97')),  
 ('ANONYMOUS HUMAN', 4.0, 'Richmond Hill', Decimal('2.97')),  
 ('ANTHEM LUKE', 1.0, 'Lengshuijiang', Decimal('20.97')),  
 ('ANTHEM LUKE', 1.0, 'Pyongyang', Decimal('14.97')),  
 ('ANTHEM LUKE', 1.0, 'Uluberia', Decimal('14.97')),  
 ('ANTHEM LUKE', 2.0, 'Ashgabat', Decimal('14.97')),  
 ('ANTHEM LUKE', 2.0, 'Cuauhtmoc', Decimal('14.97')),  
 ('ANTHEM LUKE', 2.0, 'San Felipe del Progreso', Decimal('14.97')),  
 ('ANTHEM LUKE', 3.0, 'Acua', Decimal('14.97')),  
 ('ANTHEM LUKE', 3.0, 'Fukuyama', Decimal('14.97')),  
 ('ANTHEM LUKE', 3.0, 'Ozamis', Decimal('14.97')),  
 ('ANTHEM LUKE', 4.0, 'Boa Vista', Decimal('26.97')),  
 ('ANTHEM LUKE', 4.0, 'Changzhou', Decimal('14.97')),  
 ('ANTHEM LUKE', 4.0, 'Coacalco de Berriozbal', Decimal('14.97')),  
 ('ANTHEM LUKE', 4.0, 'Kirovo-Tepetsk', Decimal('14.97')),  
 ('ANTHEM LUKE', 4.0, 'Kuwana', Decimal('17.97')),  
 ('ANTHEM LUKE', 4.0, 'Lhokseumawe', Decimal('26.97')),  
 ('ANTITRUST TOMATOES', 1.0, 'Erlangen', Decimal('8.97')),  
 ('ANTITRUST TOMATOES', 1.0, 'Novoterkassk', Decimal('8.97')),  
 ('ANTITRUST TOMATOES', 2.0, 'Lapu-Lapu', Decimal('20.97')),  
 ('ANTITRUST TOMATOES', 2.0, 'Sharja', Decimal('11.97')),  
 ('ANTITRUST TOMATOES', 3.0, 'Malm', Decimal('8.97')),  
 ('ANTITRUST TOMATOES', 3.0, 'Pereira', Decimal('8.97')),  
 ('ANTITRUST TOMATOES', 4.0, 'Bhimavaram', Decimal('11.97')),

('ANTITRUST TOMATOES', 4.0, 'Fuyu', Decimal('14.97')),  
 ('ANTITRUST TOMATOES', 4.0, 'Vijayawada', Decimal('8.97')),  
 ('ANTITRUST TOMATOES', 4.0, 'Ziguinchor', Decimal('8.97')),  
 ('ANYTHING SAVANNAH', 1.0, 'Halle/Saale', Decimal('8.97')),  
 ('ANYTHING SAVANNAH', 2.0, 'Araatuba', Decimal('14.97')),  
 ('ANYTHING SAVANNAH', 2.0, 'Mexicali', Decimal('20.97')),  
 ('ANYTHING SAVANNAH', 3.0, 'Cam Ranh', Decimal('11.97')),  
 ('ANYTHING SAVANNAH', 3.0, 'El Monte', Decimal('17.97')),  
 ('ANYTHING SAVANNAH', 3.0, 'Gandhinagar', Decimal('8.97')),  
 ('ANYTHING SAVANNAH', 3.0, 'Yangor', Decimal('23.97')),  
 ('ANYTHING SAVANNAH', 4.0, 'Banjul', Decimal('23.97')),  
 ('ANYTHING SAVANNAH', 4.0, 'Zaoyang', Decimal('8.97')),  
 ('APACHE DIVINE', 1.0, 'Cavite', Decimal('14.97')),  
 ('APACHE DIVINE', 1.0, 'Mukateve', Decimal('23.97')),  
 ('APACHE DIVINE', 1.0, 'So Leopoldo', Decimal('14.97')),  
 ('APACHE DIVINE', 2.0, 'Bamenda', Decimal('14.97')),  
 ('APACHE DIVINE', 2.0, 'Cam Ranh', Decimal('14.97')),  
 ('APACHE DIVINE', 2.0, 'Iwaki', Decimal('14.97')),  
 ('APACHE DIVINE', 2.0, 'Taizz', Decimal('14.97')),  
 ('APACHE DIVINE', 3.0, 'Balikesir', Decimal('20.97')),  
 ('APACHE DIVINE', 3.0, 'Boksborg', Decimal('23.97')),  
 ('APACHE DIVINE', 3.0, 'El Fuerte', Decimal('20.97')),  
 ('APACHE DIVINE', 3.0, 'Guadalajara', Decimal('14.97')),  
 ('APACHE DIVINE', 3.0, 'Kanazawa', Decimal('14.97')),  
 ('APACHE DIVINE', 3.0, 'Maikop', Decimal('17.97')),  
 ('APACHE DIVINE', 3.0, 'Moscow', Decimal('17.97')),  
 ('APACHE DIVINE', 3.0, 'Okinawa', Decimal('26.97')),  
 ('APACHE DIVINE', 3.0, 'Sorocaba', Decimal('14.97')),  
 ('APACHE DIVINE', 3.0, 'Urawa', Decimal('14.97')),  
 ('APACHE DIVINE', 3.0, 'Zanzibar', Decimal('14.97')),  
 ('APACHE DIVINE', 4.0, 'Bandar Seri Begawan', Decimal('14.97')),  
 ('APACHE DIVINE', 4.0, 'Carmen', Decimal('14.97')),  
 ('APACHE DIVINE', 4.0, 'Greensboro', Decimal('14.97')),  
 ('APACHE DIVINE', 4.0, 'Jaffna', Decimal('14.97')),  
 ('APACHE DIVINE', 4.0, 'Kimberley', Decimal('17.97')),  
 ('APACHE DIVINE', 4.0, 'Malm', Decimal('14.97')),  
 ('APACHE DIVINE', 4.0, 'Mit Ghamr', Decimal('20.97')),  
 ('APACHE DIVINE', 4.0, 'Oshawa', Decimal('14.97')),  
 ('APACHE DIVINE', 4.0, 'Pereira', Decimal('17.97')),  
 ('APACHE DIVINE', 4.0, 'Robamba', Decimal('14.97')),  
 ('APACHE DIVINE', 4.0, 'Taguig', Decimal('17.97')),  
 ('APACHE DIVINE', 4.0, 'Tiefen', Decimal('14.97')),  
 ('APACHE DIVINE', 4.0, 'York', Decimal('23.97')),  
 ('APOCALYPSE FLAMINGOS', 2.0, 'Kalisz', Decimal('17.97')),  
 ('APOCALYPSE FLAMINGOS', 3.0, 'Chandrapur', Decimal('14.97')),  
 ('APOCALYPSE FLAMINGOS', 3.0, 'Ikerre', Decimal('14.97')),  
 ('APOCALYPSE FLAMINGOS', 4.0, 'Belm', Decimal('14.97')),  
 ('APOCALYPSE FLAMINGOS', 4.0, 'Blumenau', Decimal('14.97')),

('APOCALYPSE FLAMINGOS', 4.0, 'Ruse', Decimal('14.97')),  
 ('ARABIA DOGMA', 1.0, 'Tartu', Decimal('2.97')),  
 ('ARABIA DOGMA', 2.0, 'Qalyub', Decimal('2.97')),  
 ('ARABIA DOGMA', 2.0, 'Toulouse', Decimal('2.97')),  
 ('ARABIA DOGMA', 3.0, 'Amroha', Decimal('2.97')),  
 ('ARABIA DOGMA', 3.0, 'La Plata', Decimal('11.97')),  
 ('ARABIA DOGMA', 3.0, 'London', Decimal('11.97')),  
 ('ARABIA DOGMA', 3.0, 'Lubumbashi', Decimal('2.97')),  
 ('ARABIA DOGMA', 3.0, 'Monclova', Decimal('11.97')),  
 ('ARABIA DOGMA', 3.0, 'Tokat', Decimal('5.97')),  
 ('ARABIA DOGMA', 4.0, 'Changzhou', Decimal('2.97')),  
 ('ARABIA DOGMA', 4.0, 'Lapu-Lapu', Decimal('2.97')),  
 ('ARABIA DOGMA', 4.0, 'Tuguegarao', Decimal('2.97')),  
 ('ARABIA DOGMA', 4.0, 'Usak', Decimal('2.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 2.0, 'Arlington', Decimal('14.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 2.0, 'Bhusawal', Decimal('8.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 2.0, 'Mwene-Ditu', Decimal('17.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 2.0, 'Tonghae', Decimal('14.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 3.0, 'Czestochowa', Decimal('20.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 3.0, 'Higashiosaka', Decimal('11.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 3.0, 'Kimberley', Decimal('8.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 3.0, 'Matsue', Decimal('11.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 3.0, 'Ondo', Decimal('20.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 3.0, 'Parbhani', Decimal('11.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 3.0, 'Zalantun', Decimal('17.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 4.0, 'Chapra', Decimal('20.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 4.0, 'Dadu', Decimal('8.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 4.0, 'Fuyu', Decimal('11.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 4.0, 'Gaziantep', Decimal('23.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 4.0, 'Goinia', Decimal('8.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 4.0, 'Jamalpur', Decimal('14.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 4.0, 'Kamakura', Decimal('8.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 4.0, 'Myingyan', Decimal('11.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 4.0, 'Rio Claro', Decimal('11.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 4.0, 'Roanoke', Decimal('8.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 4.0, 'Usak', Decimal('17.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 4.0, 'Vicente Lpez', Decimal('23.97')),  
 ('ARACHNOPHOBIA ROLLERCOASTER', 4.0, 'Zhezqazghan', Decimal('8.97')),  
 ('ARIZONA BANG', 2.0, 'Jalib al-Shuyukh', Decimal('17.97')),  
 ('ARIZONA BANG', 2.0, 'Szkesfehrvr', Decimal('8.97')),  
 ('ARIZONA BANG', 2.0, 'guas Lindas de Gois', Decimal('8.97')),  
 ('ARIZONA BANG', 3.0, 'Hamilton', Decimal('8.97')),  
 ('ARIZONA BANG', 3.0, 'Kowloon and New Kowloon', Decimal('23.97')),  
 ('ARIZONA BANG', 3.0, 'Molodetno', Decimal('14.97')),  
 ('ARIZONA BANG', 3.0, 'Nantou', Decimal('8.97')),  
 ('ARIZONA BANG', 3.0, 'Palghat (Palakkad)', Decimal('23.97')),  
 ('ARIZONA BANG', 3.0, 'Pontianak', Decimal('14.97')),  
 ('ARIZONA BANG', 3.0, 'Probolinggo', Decimal('8.97')),

('ARIZONA BANG', 3.0, 'Rajkot', Decimal('23.97')),  
 ('ARIZONA BANG', 3.0, 'Salala', Decimal('8.97')),  
 ('ARIZONA BANG', 3.0, 'Shikarpur', Decimal('14.97')),  
 ('ARIZONA BANG', 3.0, 'Springs', Decimal('17.97')),  
 ('ARIZONA BANG', 3.0, 'Vijayawada', Decimal('20.97')),  
 ('ARIZONA BANG', 4.0, 'Battambang', Decimal('11.97')),  
 ('ARIZONA BANG', 4.0, 'Davao', Decimal('14.97')),  
 ('ARIZONA BANG', 4.0, 'Lancaster', Decimal('17.97')),  
 ('ARIZONA BANG', 4.0, 'Liepaja', Decimal('23.97')),  
 ('ARIZONA BANG', 4.0, 'Osmaniye', Decimal('8.97')),  
 ('ARIZONA BANG', 4.0, 'Saint-Denis', Decimal('8.97')),  
 ('ARMAGEDDON LOST', 1.0, 'Dallas', Decimal('11.97')),  
 ('ARMAGEDDON LOST', 2.0, 'Surakarta', Decimal('14.97')),  
 ('ARMAGEDDON LOST', 2.0, 'Tallahassee', Decimal('2.97')),  
 ('ARMAGEDDON LOST', 3.0, 'Bhavnagar', Decimal('11.97')),  
 ('ARMAGEDDON LOST', 3.0, 'Dzerzinsk', Decimal('17.97')),  
 ('ARMAGEDDON LOST', 3.0, 'Hanoi', Decimal('5.97')),  
 ('ARMAGEDDON LOST', 3.0, 'NDjamna', Decimal('2.97')),  
 ('ARMAGEDDON LOST', 3.0, 'Nanyang', Decimal('2.97')),  
 ('ARMAGEDDON LOST', 3.0, 'Rio Claro', Decimal('5.97')),  
 ('ARMAGEDDON LOST', 4.0, 'Ambattur', Decimal('8.97')),  
 ('ARMAGEDDON LOST', 4.0, 'Bradford', Decimal('2.97')),  
 ('ARMAGEDDON LOST', 4.0, 'Cheju', Decimal('5.97')),  
 ('ARMAGEDDON LOST', 4.0, 'Cianjur', Decimal('2.97')),  
 ('ARMAGEDDON LOST', 4.0, 'Hiroshima', Decimal('8.97')),  
 ('ARMAGEDDON LOST', 4.0, 'Luzinia', Decimal('2.97')),  
 ('ARMAGEDDON LOST', 4.0, 'Nakhon Sawan', Decimal('2.97')),  
 ('ARMAGEDDON LOST', 4.0, 'Rae Bareli', Decimal('11.97')),  
 ('ARMAGEDDON LOST', 4.0, 'Saint-Denis', Decimal('2.97')),  
 ('ARMAGEDDON LOST', 4.0, 'Szkesfehrvr', Decimal('2.97')),  
 ('ARMAGEDDON LOST', 4.0, 'Uijongbu', Decimal('2.97')),  
 ('ARMAGEDDON LOST', 5.0, 'Trshavn', Decimal('2.97')),  
 ('ARMY FLINTSTONES', 1.0, 'Lublin', Decimal('2.97')),  
 ('ARMY FLINTSTONES', 1.0, 'Sunnyvale', Decimal('11.97')),  
 ('ARMY FLINTSTONES', 2.0, 'Kamarhati', Decimal('2.97')),  
 ('ARMY FLINTSTONES', 2.0, 'Rae Bareli', Decimal('8.97')),  
 ('ARMY FLINTSTONES', 2.0, 'Sterling Heights', Decimal('2.97')),  
 ('ARMY FLINTSTONES', 3.0, 'Boa Vista', Decimal('2.97')),  
 ('ARMY FLINTSTONES', 3.0, 'Lengshuijiang', Decimal('2.97')),  
 ('ARMY FLINTSTONES', 3.0, 'Po', Decimal('11.97')),  
 ('ARMY FLINTSTONES', 3.0, 'Yamuna Nagar', Decimal('2.97')),  
 ('ARMY FLINTSTONES', 3.0, 'Yuzhou', Decimal('14.97')),  
 ('ARMY FLINTSTONES', 4.0, 'Aden', Decimal('2.97')),  
 ('ARMY FLINTSTONES', 4.0, 'Cavite', Decimal('2.97')),  
 ('ARMY FLINTSTONES', 4.0, 'Jodhpur', Decimal('8.97')),  
 ('ARMY FLINTSTONES', 4.0, 'Kurashiki', Decimal('11.97')),  
 ('ARMY FLINTSTONES', 4.0, 'Pune', Decimal('11.97')),  
 ('ARMY FLINTSTONES', 4.0, 'Skikda', Decimal('20.97')),

('ARTIST COLDBLOODED', 1.0, 'Ogbomosho', Decimal('20.97')),  
 ('ARTIST COLDBLOODED', 1.0, 'Rajkot', Decimal('8.97')),  
 ('ARTIST COLDBLOODED', 2.0, 'Hamilton', Decimal('8.97')),  
 ('ARTIST COLDBLOODED', 2.0, 'Myingyan', Decimal('8.97')),  
 ('ARTIST COLDBLOODED', 2.0, 'Valencia', Decimal('11.97')),  
 ('ARTIST COLDBLOODED', 3.0, 'Funafuti', Decimal('8.97')),  
 ('ARTIST COLDBLOODED', 3.0, 'Jastrzebie-Zdrj', Decimal('11.97')),  
 ('ARTIST COLDBLOODED', 3.0, 'Mosul', Decimal('8.97')),  
 ('ARTIST COLDBLOODED', 3.0, 'Tafuna', Decimal('8.97')),  
 ('ARTIST COLDBLOODED', 4.0, 'Ashdod', Decimal('20.97')),  
 ('ARTIST COLDBLOODED', 4.0, 'Bijapur', Decimal('17.97')),  
 ('ARTIST COLDBLOODED', 4.0, 'Duisburg', Decimal('8.97')),  
 ('ARTIST COLDBLOODED', 4.0, 'Juazeiro do Norte', Decimal('20.97')),  
 ('ARTIST COLDBLOODED', 4.0, 'Lubumbashi', Decimal('17.97')),  
 ('ARTIST COLDBLOODED', 4.0, 'Nha Trang', Decimal('14.97')),  
 ('ARTIST COLDBLOODED', 4.0, 'Zaria', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 1.0, 'Sivas', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 1.0, 's-Hertogenbosch', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 2.0, 'Balurghat', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 2.0, 'Beni-Mellal', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 2.0, 'Fuzhou', Decimal('17.97')),  
 ('ATLANTIS CAUSE', 3.0, 'Brockton', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 3.0, 'Caracas', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 3.0, 'Emmen', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 3.0, 'Jodhpur', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 3.0, 'Sambhal', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 3.0, 'Sogamoso', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 3.0, 'Tabriz', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 3.0, 'Tanauan', Decimal('17.97')),  
 ('ATLANTIS CAUSE', 3.0, 'al-Manama', Decimal('17.97')),  
 ('ATLANTIS CAUSE', 3.0, 'guas Lindas de Gois', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 4.0, 'Abu Dhabi', Decimal('11.97')),  
 ('ATLANTIS CAUSE', 4.0, 'Ashgabat', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 4.0, 'Deba Habe', Decimal('17.97')),  
 ('ATLANTIS CAUSE', 4.0, 'Duisburg', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 4.0, 'Jining', Decimal('11.97')),  
 ('ATLANTIS CAUSE', 4.0, 'Klerksdorp', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 4.0, 'Pontianak', Decimal('8.97')),  
 ('ATLANTIS CAUSE', 4.0, 'Pudukkottai', Decimal('11.97')),  
 ('ATLANTIS CAUSE', 4.0, 'Xiangfan', Decimal('11.97')),  
 ('ATTACKS HATE', 2.0, 'Sasebo', Decimal('14.97')),  
 ('ATTACKS HATE', 2.0, 'Yangor', Decimal('23.97')),  
 ('ATTACKS HATE', 3.0, 'Aden', Decimal('23.97')),  
 ('ATTACKS HATE', 3.0, 'Antofagasta', Decimal('26.97')),  
 ('ATTACKS HATE', 3.0, 'Banjul', Decimal('26.97')),  
 ('ATTACKS HATE', 3.0, 'Ife', Decimal('14.97')),  
 ('ATTACKS HATE', 3.0, 'Munger (Monghyr)', Decimal('14.97')),  
 ('ATTACKS HATE', 3.0, 'Owo', Decimal('17.97')),

('ATTACKS HATE', 4.0, 'Ashdod', Decimal('17.97')),  
 ('ATTACKS HATE', 4.0, 'Bern', Decimal('14.97')),  
 ('ATTACKS HATE', 4.0, 'Carmen', Decimal('14.97')),  
 ('ATTACKS HATE', 4.0, 'Ipoh', Decimal('14.97')),  
 ('ATTACKS HATE', 4.0, 'Matsue', Decimal('17.97')),  
 ('ATTACKS HATE', 4.0, 'Sumy', Decimal('26.97')),  
 ('ATTACKS HATE', 4.0, 'Tangail', Decimal('17.97')),  
 ('ATTACKS HATE', 4.0, 'Ueda', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 1.0, 'Sincelejo', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 2.0, 'Ezhou', Decimal('23.97')),  
 ('ATTRACTION NEWTON', 2.0, 'Lengshuijiang', Decimal('20.97')),  
 ('ATTRACTION NEWTON', 2.0, 'Nagaon', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 2.0, 'Portoviejo', Decimal('26.97')),  
 ('ATTRACTION NEWTON', 2.0, 'Tete', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 3.0, 'Changzhou', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 3.0, 'Jakarta', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 3.0, 'Kimberley', Decimal('26.97')),  
 ('ATTRACTION NEWTON', 3.0, 'Mit Ghamr', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 3.0, 'Monywa', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 3.0, 'Mukateve', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 3.0, 'Patiala', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 3.0, 'Salzburg', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 3.0, 'Southend-on-Sea', Decimal('20.97')),  
 ('ATTRACTION NEWTON', 3.0, 'Zapopan', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 4.0, 'Akishima', Decimal('23.97')),  
 ('ATTRACTION NEWTON', 4.0, 'Amroha', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 4.0, 'Batna', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 4.0, 'Fontana', Decimal('17.97')),  
 ('ATTRACTION NEWTON', 4.0, 'Maikop', Decimal('14.97')),  
 ('ATTRACTION NEWTON', 4.0, 'Maracabo', Decimal('26.97')),  
 ('ATTRACTION NEWTON', 4.0, 'Tongliao', Decimal('17.97')),  
 ('ATTRACTION NEWTON', 4.0, 'Zelevnogorsk', Decimal('23.97')),  
 ('AUTUMN CROW', 1.0, 'Ashgabat', Decimal('29.97')),  
 ('AUTUMN CROW', 2.0, 'Iwakuni', Decimal('20.97')),  
 ('AUTUMN CROW', 2.0, 'Stockport', Decimal('32.97')),  
 ('AUTUMN CROW', 3.0, 'Basel', Decimal('29.97')),  
 ('AUTUMN CROW', 3.0, 'Blumenau', Decimal('29.97')),  
 ('AUTUMN CROW', 3.0, 'Touliu', Decimal('17.97')),  
 ('AUTUMN CROW', 4.0, 'Aparecida de Goiania', Decimal('14.97')),  
 ('AUTUMN CROW', 4.0, 'Dallas', Decimal('14.97')),  
 ('AUTUMN CROW', 4.0, 'Fontana', Decimal('29.97')),  
 ('AUTUMN CROW', 4.0, 'Sincelejo', Decimal('14.97')),  
 ('AUTUMN CROW', 4.0, 'Tanshui', Decimal('17.97')),  
 ('BABY HALL', 1.0, 'Novoterkassk', Decimal('14.97')),  
 ('BABY HALL', 2.0, 'Memphis', Decimal('17.97')),  
 ('BABY HALL', 3.0, 'Lilongwe', Decimal('14.97')),  
 ('BABY HALL', 3.0, 'Osmaniye', Decimal('14.97')),  
 ('BABY HALL', 3.0, 'San Juan Bautista Tuxtepec', Decimal('14.97')),

('BABY HALL', 4.0, 'Ilorin', Decimal('20.97')),  
 ('BABY HALL', 4.0, 'Lincoln', Decimal('14.97')),  
 ('BABY HALL', 4.0, 'Surakarta', Decimal('23.97')),  
 ('BACKLASH UNDEFEATED', 1.0, 'Kaliningrad', Decimal('17.97')),  
 ('BACKLASH UNDEFEATED', 1.0, 'Kamyin', Decimal('14.97')),  
 ('BACKLASH UNDEFEATED', 1.0, 'Maring', Decimal('20.97')),  
 ('BACKLASH UNDEFEATED', 2.0, 'Bellevue', Decimal('29.97')),  
 ('BACKLASH UNDEFEATED', 2.0, 'Cuauhtemoc', Decimal('29.97')),  
 ('BACKLASH UNDEFEATED', 2.0, 'Jedda', Decimal('14.97')),  
 ('BACKLASH UNDEFEATED', 2.0, 'Springs', Decimal('14.97')),  
 ('BACKLASH UNDEFEATED', 3.0, 'Blumenau', Decimal('32.97')),  
 ('BACKLASH UNDEFEATED', 3.0, 'Etawah', Decimal('29.97')),  
 ('BACKLASH UNDEFEATED', 3.0, 'Kursk', Decimal('29.97')),  
 ('BACKLASH UNDEFEATED', 3.0, 'London', Decimal('29.97')),  
 ('BACKLASH UNDEFEATED', 4.0, 'Elista', Decimal('26.97')),  
 ('BACKLASH UNDEFEATED', 4.0, 'Escobar', Decimal('26.97')),  
 ('BACKLASH UNDEFEATED', 4.0, 'Loja', Decimal('29.97')),  
 ('BACKLASH UNDEFEATED', 4.0, 'Omdurman', Decimal('26.97')),  
 ('BACKLASH UNDEFEATED', 4.0, 'Pontianak', Decimal('26.97')),  
 ('BACKLASH UNDEFEATED', 4.0, 'Tarlac', Decimal('23.97')),  
 ('BACKLASH UNDEFEATED', 4.0, 'Uijongbu', Decimal('17.97')),  
 ('BACKLASH UNDEFEATED', 4.0, 'Uttarpara-Kotrung', Decimal('29.97')),  
 ('BADMAN DAWN', 2.0, 'Huixquilucan', Decimal('8.97')),  
 ('BADMAN DAWN', 2.0, 'Rizhao', Decimal('8.97')),  
 ('BADMAN DAWN', 2.0, 'Tanza', Decimal('17.97')),  
 ('BADMAN DAWN', 2.0, 'Tieli', Decimal('14.97')),  
 ('BADMAN DAWN', 3.0, 'Alvorada', Decimal('8.97')),  
 ('BADMAN DAWN', 3.0, 'Fukuyama', Decimal('8.97')),  
 ('BADMAN DAWN', 3.0, 'Hami', Decimal('17.97')),  
 ('BADMAN DAWN', 3.0, 'Najafabad', Decimal('8.97')),  
 ('BADMAN DAWN', 3.0, 'Simferopol', Decimal('11.97')),  
 ('BADMAN DAWN', 3.0, 'Soshanguve', Decimal('8.97')),  
 ('BADMAN DAWN', 4.0, 'Abha', Decimal('8.97')),  
 ('BADMAN DAWN', 4.0, 'Balikesir', Decimal('8.97')),  
 ('BADMAN DAWN', 4.0, 'Beira', Decimal('14.97')),  
 ('BADMAN DAWN', 4.0, 'Citt del Vaticano', Decimal('11.97')),  
 ('BADMAN DAWN', 4.0, 'Oyo', Decimal('8.97')),  
 ('BADMAN DAWN', 4.0, 'Ozamis', Decimal('8.97')),  
 ('BADMAN DAWN', 4.0, 'Pak Kret', Decimal('20.94')),  
 ('BADMAN DAWN', 4.0, 'Serpuhov', Decimal('8.97')),  
 ('BADMAN DAWN', 4.0, 'Siliguri (Shiliguri)', Decimal('8.97')),  
 ('BADMAN DAWN', 4.0, 'Zaoyang', Decimal('11.97')),  
 ('BAKED CLEOPATRA', 1.0, 'Okayama', Decimal('8.97')),  
 ('BAKED CLEOPATRA', 2.0, 'Tarsus', Decimal('8.97')),  
 ('BAKED CLEOPATRA', 3.0, 'Garden Grove', Decimal('17.97')),  
 ('BAKED CLEOPATRA', 3.0, 'Hiroshima', Decimal('11.97')),  
 ('BAKED CLEOPATRA', 3.0, 'Madiun', Decimal('8.97')),  
 ('BAKED CLEOPATRA', 3.0, 'Santa Rosa', Decimal('20.97')),

('BAKED CLEOPATRA', 4.0, 'Acua', Decimal('14.97')),  
 ('BAKED CLEOPATRA', 4.0, 'Bergamo', Decimal('20.97')),  
 ('BAKED CLEOPATRA', 4.0, 'Gandhinagar', Decimal('8.97')),  
 ('BAKED CLEOPATRA', 4.0, 'Hodeida', Decimal('20.97')),  
 ('BAKED CLEOPATRA', 4.0, 'Ourense (Orense)', Decimal('20.97')),  
 ('BAKED CLEOPATRA', 4.0, 'Phnom Penh', Decimal('8.97')),  
 ('BAKED CLEOPATRA', 4.0, 'San Miguel de Tucum', Decimal('8.97')),  
 ('BAKED CLEOPATRA', 4.0, 'Valencia', Decimal('23.97')),  
 ('BAKED CLEOPATRA', 4.0, 'Vila Velha', Decimal('23.97')),  
 ('BAKED CLEOPATRA', 5.0, 'Haiphong', Decimal('8.97')),  
 ('BALLOON HOMEWARD', 1.0, 'Witten', Decimal('20.97')),  
 ('BALLOON HOMEWARD', 2.0, 'Botosani', Decimal('11.97')),  
 ('BALLOON HOMEWARD', 2.0, 'Datong', Decimal('8.97')),  
 ('BALLOON HOMEWARD', 2.0, 'Pak Kret', Decimal('8.97')),  
 ('BALLOON HOMEWARD', 2.0, 'Plock', Decimal('11.97')),  
 ('BALLOON HOMEWARD', 2.0, 'Vitria de Santo Anto', Decimal('8.97')),  
 ('BALLOON HOMEWARD', 3.0, 'Allende', Decimal('8.97')),  
 ('BALLOON HOMEWARD', 3.0, 'Araatuba', Decimal('8.97')),  
 ('BALLOON HOMEWARD', 3.0, 'Binzhou', Decimal('20.97')),  
 ('BALLOON HOMEWARD', 3.0, 'Cianjur', Decimal('8.97')),  
 ('BALLOON HOMEWARD', 3.0, 'Fuyu', Decimal('11.97')),  
 ('BALLOON HOMEWARD', 3.0, 'Livorno', Decimal('11.97')),  
 ('BALLOON HOMEWARD', 3.0, 'Salzburg', Decimal('20.97')),  
 ('BALLOON HOMEWARD', 3.0, 'Udaipur', Decimal('17.97')),  
 ('BALLOON HOMEWARD', 3.0, 'Zaoyang', Decimal('8.97')),  
 ('BALLOON HOMEWARD', 4.0, 'Beira', Decimal('8.97')),  
 ('BALLOON HOMEWARD', 4.0, 'Beni-Mellal', Decimal('8.97')),  
 ('BALLOON HOMEWARD', 4.0, 'Bucuresti', Decimal('20.97')),  
 ('BALLOON HOMEWARD', 4.0, 'Junan', Decimal('14.97')),  
 ('BALLOON HOMEWARD', 4.0, 'Roanoke', Decimal('8.97')),  
 ('BALLOON HOMEWARD', 4.0, 'Yantai', Decimal('11.97')),  
 ('BALLOON HOMEWARD', 4.0, 'Yerevan', Decimal('8.97')),  
 ('BALLOON HOMEWARD', 4.0, 'Yinchuan', Decimal('20.97')),  
 ('BALLROOM MOCKINGBIRD', 1.0, 'Valparai', Decimal('2.97')),  
 ('BALLROOM MOCKINGBIRD', 2.0, 'Compton', Decimal('2.97')),  
 ('BALLROOM MOCKINGBIRD', 3.0, 'Cam Ranh', Decimal('2.97')),  
 ('BALLROOM MOCKINGBIRD', 3.0, 'Omia', Decimal('2.97')),  
 ('BALLROOM MOCKINGBIRD', 3.0, 'Tychy', Decimal('5.97')),  
 ('BALLROOM MOCKINGBIRD', 4.0, 'Effon-Alaiye', Decimal('2.97')),  
 ('BALLROOM MOCKINGBIRD', 4.0, 'Malm', Decimal('8.97')),  
 ('BALLROOM MOCKINGBIRD', 4.0, 'Tarsus', Decimal('2.97')),  
 ('BANG KWAI', 2.0, 'Torren', Decimal('11.97')),  
 ('BANG KWAI', 3.0, 'Coatzacoalcas', Decimal('11.97')),  
 ('BANG KWAI', 3.0, 'Pontianak', Decimal('8.97')),  
 ('BANG KWAI', 4.0, 'Boa Vista', Decimal('8.97')),  
 ('BANG KWAI', 4.0, 'Nagaon', Decimal('8.97')),  
 ('BANG KWAI', 4.0, 'Shikarpur', Decimal('8.97')),  
 ('BANG KWAI', 5.0, 'Taizz', Decimal('8.97')),



('BANGER PINOCCHIO', 1.0, 'Shubra al-Khayma', Decimal('2.97')),  
 ('BANGER PINOCCHIO', 1.0, 'Tonghae', Decimal('2.97')),  
 ('BANGER PINOCCHIO', 2.0, 'Cabuyao', Decimal('5.97')),  
 ('BANGER PINOCCHIO', 2.0, 'Cavite', Decimal('2.97')),  
 ('BANGER PINOCCHIO', 2.0, 'Munger (Monghyr)', Decimal('2.97')),  
 ('BANGER PINOCCHIO', 2.0, 'Novoterkassk', Decimal('8.97')),  
 ('BANGER PINOCCHIO', 2.0, 'Siliguri (Shiliguri)', Decimal('2.97')),  
 ('BANGER PINOCCHIO', 3.0, 'Abha', Decimal('5.97')),  
 ('BANGER PINOCCHIO', 3.0, 'Binzhou', Decimal('2.97')),  
 ('BANGER PINOCCHIO', 3.0, 'Emeishan', Decimal('8.97')),  
 ('BANGER PINOCCHIO', 3.0, 'Kaduna', Decimal('2.97')),  
 ('BANGER PINOCCHIO', 3.0, 'Ocumare del Tuy', Decimal('2.97')),  
 ('BANGER PINOCCHIO', 3.0, 'Simferopol', Decimal('14.97')),  
 ('BANGER PINOCCHIO', 3.0, 'Tama', Decimal('2.97')),  
 ('BANGER PINOCCHIO', 4.0, 'Almirante Brown', Decimal('2.97')),  
 ('BANGER PINOCCHIO', 4.0, 'Bamenda', Decimal('8.97')),  
 ('BANGER PINOCCHIO', 4.0, 'Jakarta', Decimal('2.97')),  
 ('BANGER PINOCCHIO', 4.0, 'Jinchang', Decimal('14.97')),  
 ('BANGER PINOCCHIO', 4.0, 'Katihar', Decimal('11.97')),  
 ('BANGER PINOCCHIO', 4.0, 'Tychy', Decimal('8.97')),  
 ('BANGER PINOCCHIO', 4.0, 'Vancouver', Decimal('2.97')),  
 ('BANGER PINOCCHIO', 4.0, 'Vicente Lpez', Decimal('2.97')),  
 ('BARBARELLA STREETCAR', 1.0, 'Alvorada', Decimal('8.97')),  
 ('BARBARELLA STREETCAR', 1.0, 'Bucuresti', Decimal('17.97')),  
 ('BARBARELLA STREETCAR', 1.0, 'Kamakura', Decimal('8.97')),  
 ('BARBARELLA STREETCAR', 2.0, 'Ashdod', Decimal('8.97')),  
 ('BARBARELLA STREETCAR', 2.0, 'Cuernavaca', Decimal('8.97')),  
 ('BARBARELLA STREETCAR', 2.0, 'Ezeiza', Decimal('8.97')),  
 ('BARBARELLA STREETCAR', 2.0, 'Graz', Decimal('8.97')),  
 ('BARBARELLA STREETCAR', 2.0, 'Uruapan', Decimal('8.97')),  
 ('BARBARELLA STREETCAR', 3.0, 'Abha', Decimal('14.97')),  
 ('BARBARELLA STREETCAR', 3.0, 'Bellevue', Decimal('8.97')),  
 ('BARBARELLA STREETCAR', 3.0, 'Gandhinagar', Decimal('11.97')),  
 ('BARBARELLA STREETCAR', 3.0, 'Huixquilucan', Decimal('8.97')),  
 ('BARBARELLA STREETCAR', 3.0, 'Ikerre', Decimal('11.97')),  
 ('BARBARELLA STREETCAR', 3.0, 'Maring', Decimal('8.97')),  
 ('BARBARELLA STREETCAR', 3.0, 'Richmond Hill', Decimal('14.97')),  
 ('BARBARELLA STREETCAR', 3.0, 'Sal', Decimal('17.97')),  
 ('BARBARELLA STREETCAR', 3.0, 'Yuncheng', Decimal('17.97')),  
 ('BARBARELLA STREETCAR', 4.0, 'Hubli-Dharwad', Decimal('11.97')),  
 ('BARBARELLA STREETCAR', 4.0, 'Meixian', Decimal('17.97')),  
 ('BARBARELLA STREETCAR', 4.0, 'Miraj', Decimal('11.97')),  
 ('BARBARELLA STREETCAR', 4.0, 'Moscow', Decimal('8.97')),  
 ('BARBARELLA STREETCAR', 4.0, 'Niznekamsk', Decimal('11.97')),  
 ('BARBARELLA STREETCAR', 4.0, 'Qomsheh', Decimal('11.97')),  
 ('BARBARELLA STREETCAR', 4.0, 'South Hill', Decimal('8.97')),  
 ('BARBARELLA STREETCAR', 4.0, 'Tabriz', Decimal('8.97')),  
 ('BAREFOOT MANCHURIAN', 1.0, 'Juazeiro do Norte', Decimal('20.97')),

('BAREFOOT MANCHURIAN', 2.0, 'Halifax', Decimal('14.97')),  
 ('BAREFOOT MANCHURIAN', 2.0, 'Jelets', Decimal('11.97')),  
 ('BAREFOOT MANCHURIAN', 2.0, 'Madiun', Decimal('11.97')),  
 ('BAREFOOT MANCHURIAN', 3.0, 'Basel', Decimal('8.97')),  
 ('BAREFOOT MANCHURIAN', 3.0, 'Fukuyama', Decimal('8.97')),  
 ('BAREFOOT MANCHURIAN', 3.0, 'Halisahar', Decimal('8.97')),  
 ('BAREFOOT MANCHURIAN', 3.0, 'Kuwana', Decimal('8.97')),  
 ('BAREFOOT MANCHURIAN', 3.0, 'Pontianak', Decimal('17.97')),  
 ('BAREFOOT MANCHURIAN', 3.0, 'Torren', Decimal('8.97')),  
 ('BAREFOOT MANCHURIAN', 4.0, 'Adoni', Decimal('8.97')),  
 ('BAREFOOT MANCHURIAN', 4.0, 'Guadalajara', Decimal('8.97')),  
 ('BAREFOOT MANCHURIAN', 4.0, 'Haiphong', Decimal('8.97')),  
 ('BAREFOOT MANCHURIAN', 4.0, 'Jastrzebie-Zdrj', Decimal('8.97')),  
 ('BAREFOOT MANCHURIAN', 4.0, 'Kitwe', Decimal('14.97')),  
 ('BAREFOOT MANCHURIAN', 4.0, 'Le Mans', Decimal('8.97')),  
 ('BAREFOOT MANCHURIAN', 4.0, 'Ljubertsy', Decimal('8.97')),  
 ('BAREFOOT MANCHURIAN', 4.0, 'al-Manama', Decimal('8.97')),  
 ('BASIC EASY', 1.0, 'Tianjin', Decimal('8.97')),  
 ('BASIC EASY', 2.0, 'Shimoga', Decimal('8.97')),  
 ('BASIC EASY', 2.0, 'Sincelejo', Decimal('8.97')),  
 ('BASIC EASY', 3.0, 'Akishima', Decimal('11.97')),  
 ('BASIC EASY', 3.0, 'Bayugan', Decimal('17.97')),  
 ('BASIC EASY', 3.0, 'Escobar', Decimal('23.97')),  
 ('BASIC EASY', 3.0, 'Jurez', Decimal('11.97')),  
 ('BASIC EASY', 3.0, 'Konotop', Decimal('8.97')),  
 ('BASIC EASY', 3.0, 'Santiago de Compostela', Decimal('8.97')),  
 ('BASIC EASY', 3.0, 'Vancouver', Decimal('17.97')),  
 ('BASIC EASY', 3.0, 'Ziguinchor', Decimal('8.97')),  
 ('BASIC EASY', 4.0, 'Batman', Decimal('11.97')),  
 ('BASIC EASY', 4.0, 'Haining', Decimal('8.97')),  
 ('BASIC EASY', 4.0, 'Imus', Decimal('8.97')),  
 ('BASIC EASY', 4.0, 'Lubumbashi', Decimal('20.97')),  
 ('BASIC EASY', 4.0, 'Novi Sad', Decimal('8.97')),  
 ('BASIC EASY', 4.0, 'Pjatigorsk', Decimal('8.97')),  
 ('BASIC EASY', 4.0, 'Robamba', Decimal('11.97')),  
 ('BASIC EASY', 4.0, 'Santa Rosa', Decimal('23.97')),  
 ('BASIC EASY', 4.0, 'Simferopol', Decimal('20.97')),  
 ('BASIC EASY', 5.0, 'Laohekou', Decimal('8.97')),  
 ('BEACH HEARTBREAKERS', 1.0, 'Almirante Brown', Decimal('8.97')),  
 ('BEACH HEARTBREAKERS', 1.0, 'Katihar', Decimal('8.97')),  
 ('BEACH HEARTBREAKERS', 2.0, 'Cuautla', Decimal('8.97')),  
 ('BEACH HEARTBREAKERS', 2.0, 'Kilis', Decimal('14.97')),  
 ('BEACH HEARTBREAKERS', 2.0, 'Novoterkassk', Decimal('8.97')),  
 ('BEACH HEARTBREAKERS', 3.0, 'Bijapur', Decimal('8.97')),  
 ('BEACH HEARTBREAKERS', 3.0, 'Caracas', Decimal('14.97')),  
 ('BEACH HEARTBREAKERS', 3.0, 'Crdoba', Decimal('8.97')),  
 ('BEACH HEARTBREAKERS', 3.0, 'Hsichuh', Decimal('8.97')),  
 ('BEACH HEARTBREAKERS', 3.0, 'Quilmes', Decimal('11.97')),

('BEACH HEARTBREAKERS', 3.0, 'Sterling Heights', Decimal('17.97')),  
 ('BEACH HEARTBREAKERS', 4.0, 'Kingstown', Decimal('17.97')),  
 ('BEACH HEARTBREAKERS', 4.0, 'Lungtan', Decimal('8.97')),  
 ('BEACH HEARTBREAKERS', 4.0, 'Mysore', Decimal('8.97')),  
 ('BEACH HEARTBREAKERS', 4.0, 'Pathankot', Decimal('17.97')),  
 ('BEACH HEARTBREAKERS', 4.0, 'Ruse', Decimal('8.97')),  
 ('BEACH HEARTBREAKERS', 4.0, 'Xiangtan', Decimal('8.97')),  
 ('BEAR GRACELAND', 1.0, 'Pingxiang', Decimal('11.97')),  
 ('BEAR GRACELAND', 1.0, 'Tabuk', Decimal('20.97')),  
 ('BEAR GRACELAND', 1.0, 'Uijongbu', Decimal('8.97')),  
 ('BEAR GRACELAND', 2.0, 'Bchar', Decimal('8.97')),  
 ('BEAR GRACELAND', 2.0, 'Bhopal', Decimal('8.97')),  
 ('BEAR GRACELAND', 2.0, 'Nakhon Sawan', Decimal('17.97')),  
 ('BEAR GRACELAND', 2.0, 'South Hill', Decimal('8.97')),  
 ('BEAR GRACELAND', 3.0, 'Angra dos Reis', Decimal('23.97')),  
 ('BEAR GRACELAND', 3.0, 'Juazeiro do Norte', Decimal('23.97')),  
 ('BEAR GRACELAND', 3.0, 'Olomouc', Decimal('11.97')),  
 ('BEAR GRACELAND', 3.0, 'Pune', Decimal('17.97')),  
 ('BEAR GRACELAND', 3.0, 'Rio Claro', Decimal('14.97')),  
 ('BEAR GRACELAND', 3.0, 'Robamba', Decimal('20.97')),  
 ('BEAR GRACELAND', 3.0, 'Tiefen', Decimal('11.97')),  
 ('BEAR GRACELAND', 4.0, 'Addis Abeba', Decimal('8.97')),  
 ('BEAR GRACELAND', 4.0, 'Ahmadnagar', Decimal('20.97')),  
 ('BEAR GRACELAND', 4.0, 'Bhilwara', Decimal('8.97')),  
 ('BEAR GRACELAND', 4.0, 'Czestochowa', Decimal('14.97')),  
 ('BEAR GRACELAND', 4.0, 'Lapu-Lapu', Decimal('14.97')),  
 ('BEAR GRACELAND', 4.0, 'Liaocheng', Decimal('23.97')),  
 ('BEAR GRACELAND', 4.0, 'Mardan', Decimal('8.97')),  
 ('BEAR GRACELAND', 4.0, 'Shenzhen', Decimal('8.97')),  
 ('BEAST HUNCHBACK', 1.0, 'Jinzhou', Decimal('20.97')),  
 ('BEAST HUNCHBACK', 2.0, 'Faaa', Decimal('14.97')),  
 ('BEAST HUNCHBACK', 2.0, 'Nanyang', Decimal('14.97')),  
 ('BEAST HUNCHBACK', 3.0, 'Duisburg', Decimal('14.97')),  
 ('BEAST HUNCHBACK', 3.0, 'Omiya', Decimal('32.97')),  
 ('BEAST HUNCHBACK', 3.0, 'Sincelejo', Decimal('26.97')),  
 ('BEAST HUNCHBACK', 4.0, 'Chandrapur', Decimal('14.97')),  
 ('BEAST HUNCHBACK', 4.0, 'Chiayi', Decimal('14.97')),  
 ('BEAST HUNCHBACK', 4.0, 'Guadalajara', Decimal('32.97')),  
 ('BEAST HUNCHBACK', 4.0, 'Kolpino', Decimal('23.97')),  
 ('BEAST HUNCHBACK', 4.0, 'Zaoyang', Decimal('17.97')),  
 ('BEAUTY GREASE', 1.0, 'Denizli', Decimal('20.97')),  
 ('BEAUTY GREASE', 2.0, 'Barcelona', Decimal('14.97')),  
 ('BEAUTY GREASE', 2.0, 'Daugavpils', Decimal('26.97')),  
 ('BEAUTY GREASE', 2.0, 'Huixquilucan', Decimal('14.97')),  
 ('BEAUTY GREASE', 3.0, 'Davao', Decimal('14.97')),  
 ('BEAUTY GREASE', 3.0, 'Firozabad', Decimal('14.97')),  
 ('BEAUTY GREASE', 3.0, 'Jaffna', Decimal('14.97')),  
 ('BEAUTY GREASE', 3.0, 'Kursk', Decimal('26.97')),

```
( 'BEAUTY GREASE', 3.0, 'Lancaster', Decimal('26.97')),
( 'BEAUTY GREASE', 3.0, 'Mwene-Ditu', Decimal('17.97')),
( 'BEAUTY GREASE', 3.0, 'Richmond Hill', Decimal('14.97')),
( 'BEAUTY GREASE', 3.0, 'Ziguinchor', Decimal('14.97')),
( 'BEAUTY GREASE', 4.0, 'Acua', Decimal('14.97')),
( 'BEAUTY GREASE', 4.0, 'Arlington', Decimal('14.97')),
( 'BEAUTY GREASE', 4.0, 'Bhopal', Decimal('14.97')),
( 'BEAUTY GREASE', 4.0, 'Dhule (Dhulia)', Decimal('23.97')),
( 'BEAUTY GREASE', 4.0, 'Hsichuh', Decimal('14.97')),
( 'BEAUTY GREASE', 4.0, 'Kamarhati', Decimal('20.97')),
( 'BEAUTY GREASE', 4.0, 'Nezahualcyotl', Decimal('20.97')),
( 'BEAUTY GREASE', 4.0, 'Omdurman', Decimal('14.97')),
( 'BEAUTY GREASE', 4.0, 'Syktyvkar', Decimal('17.97')),
( 'BEAUTY GREASE', 4.0, 'Zhezqazghan', Decimal('14.97')),
( 'BED HIGHBALL', 3.0, 'Bhimavaram', Decimal('11.97')),
( 'BED HIGHBALL', 3.0, 'Liaocheng', Decimal('8.97')),
( 'BED HIGHBALL', 3.0, 'San Miguel de Tucumn', Decimal('8.97')),
( 'BED HIGHBALL', 4.0, 'Iligan', Decimal('8.97')),
( 'BED HIGHBALL', 4.0, 'Kursk', Decimal('17.97')),
( 'BED HIGHBALL', 4.0, 'Santo Andr', Decimal('17.97')),
( 'BEDAZZLED MARRIED', 1.0, 'Angra dos Reis', Decimal('5.97')),
( 'BEDAZZLED MARRIED', 2.0, 'Balurghat', Decimal('2.97')),
( 'BEDAZZLED MARRIED', 2.0, 'Myingyan', Decimal('2.97')),
( 'BEDAZZLED MARRIED', 3.0, 'Baybay', Decimal('2.97')),
( 'BEDAZZLED MARRIED', 3.0, 'Duisburg', Decimal('2.97')),
( 'BEDAZZLED MARRIED', 3.0, 'Le Mans', Decimal('5.97')),
( 'BEDAZZLED MARRIED', 3.0, 'Naju', Decimal('2.97')),
( 'BEDAZZLED MARRIED', 3.0, 'San Felipe de Puerto Plata', Decimal('2.97')),
( 'BEDAZZLED MARRIED', 4.0, 'Binzhou', Decimal('5.97')),
( 'BEDAZZLED MARRIED', 4.0, 'Naju', Decimal('2.97')),
( 'BEDAZZLED MARRIED', 4.0, 'Serpuhov', Decimal('2.97')),
( 'BEDAZZLED MARRIED', 4.0, 'Shanwei', Decimal('5.97')),
...]
```

## 10 Conclusion

- We were able to show that a start schema is easier to understand
- Evidence that is more performant

In [24]: !PGPASSWORD=student pg\_dump -h 127.0.0.1 -U student pagila > Data/pagila-star.sql

In [ ]: