

Corpus of Test Queries

(Basic Translation Problems)

Query Corpus

This document contains a set of 70 queries for the ATIS database, which is a representative sample of the entire corpus published at https://catalog ldc.upenn.edu/docs/LDC93S4B/trn_prmp.html. This corpus has been designed for testing the effectiveness of the NLIDB for solving basic translation problems. The queries involve problems regarding the use of words (or syntagmas) with different syntactic categories for referring to database tables and columns, such as nouns, verbs, adjectives, and prepositions. Additionally, the corpus includes queries that involve problems related to imprecise values and alias values.

Table 1 presents the 70 queries of the test corpus along with their translation to SQL, so users can verify if the queries have been correctly translated by the NLIDB. The verification can be performed by comparing the SQL translation generated by the NLIDB to the SQL statement in Table 1. Each query is written both in **Spanish** and also in English so that English-speaking people can understand its meaning. Since **the NLIDB has been developed for Spanish**, users are advised to copy the Spanish version of a query from the corpus and paste it in the text field of the NLIDB below the label "Enter the natural language query".

Unlike other NLIDBs, the translation process of this NLIDB from natural language to SQL does not look into the database for search values in order to determine the columns needed for generating the SQL statement. This enables this NLIDB to correctly translate into SQL the queries in the corpus, even though the search value is not stored in the database. For example, query number 24 from the corpus may be modified as follows: *Tarifa de viaje redondo para el vuelo desde XXX* (Round-trip airfare for the flight from XXX). In this case, the NLIDB will correctly translate the query, but it will not return results, since XXX is not the code of any airport.

Some queries are correctly translated but do not return results because there are no records that satisfy the search conditions; in this case, the NLIDB displays the message *There are no records for this query*. For example, query number 2 (*Costo de vuelo del vuelo número 144165*, Cost of flight of flight number 144165) is correctly translated to

```
SELECT fare.one_way_cost, fare.rnd_trip_cost, flight.flight_number
FROM flight, fare, flight_fare
WHERE flight.flight_code = flight_fare.flight_code
AND flight_fare.fare_code = fare.fare_code
AND flight.flight_number = 144165.
```

However, it does not return results because the database does not store information for flight number 144165. The same situation occurs with queries 6, 7, 17, 21, and 23. These queries do return results when the flight number is replaced by an existing flight number; for example 2, 296 or 314. In particular, query 23 does not produce results for flights 2, 296 and 314, because the database contains very few records for *BUSINESS* class; however, it does return results when *BUSINESS* is replaced by *COACH*. A similar situation occurs with queries 27 and 40 because airport code *SJC* is not stored in the database; this can be verified by introducing the following query: *Lista los códigos de aeropuertos*, List airport codes, which returns the following airport codes: *ATL, BOS, BWI, DEN, DFW, OAK, PHL, PIT, and SFO*. Queries 27 and 40 return results when *SJC* is replaced by *DEN* or any other existing airport code.

A similar situation occurs with query 25 (*Déjame ver los vuelos desde OAK a BWI que llegan antes del mediodía*, *Let me see the flights from OAK to BWI arriving before noon*), which is correctly translated to

```
SELECT flight.flight_number
FROM flight
WHERE flight.arrival_time<1200
AND flight.to_airport LIKE 'BWI'
AND flight.from_airport LIKE 'OAK',
```

but it does not return results, because the database does not contain information on flights from *BWI* to *OAK*. The same situation occurs with queries 33, 49 and 56. These queries return results when the origin and destination airport codes are replaced by *DEN* and *DFW*.

The translation to SQL of query 42 (*Por favor lista sólo vuelos de clase económica que salen después del mediodía. Please list only economy class flights leaving after noon*) is erroneous, because its Where clause lacks the condition *compound_class.economy LIKE 'YES'*, which is the translation of *clase económica*, *economy class*. This problem arises when a query involves Boolean columns (like *compound_class.economy*), which are columns that only have two values; for example, true or false, yes or no, 0 or 1. For queries that involve Boolean columns, the column value (true or false) is not explicit; i.e., it is implicit in the wording. A new version of the NLIDB is under development for dealing with this problem.

Query 53 (*Dame una lista de todos los vuelos desde PHL a ATL y desde ATL a DFW. Give me a listing from all flights from PHL to ATL and from ATL to DFW*) cannot be processed correctly by this NLIDB. The reason is that query 53 implies two queries: *Give me a listing from all flights from PHL to ATL* and *Give me a listing from all flights from ATL to DFW*, and this NLIDB cannot deal with multiple queries. A similar situation occurs with query 54. In this respect, it is important to make clear that most NLIDBs cannot deal with multiple queries either.

Finally, for query 55 (*Dame la tarifa en clase Q desde DFW a ATL. Give me the fare on class Q from DFW to ATL*) the NLIDB gets confused, because there are 12 columns distributed in 7 tables whose descriptors include the word *class* (see the document *Description of the ATIS database*).

Queries 37, 40, 54 and 58 are not translated correctly by the NLIDB because of some other limitations of the interface. For each of the incorrectly translated queries, the differences between the correct SQL statement and the statement generated by the interface are shown underscored.

It is worth mentioning that the NLIDB correctly translates 63 out of the 70 queries; therefore, its recall (percentage of correctly translated queries) for this test corpus is 90 %.

Table 1. Corpus of queries for the ATIS database

No.	Query
1	<p>¿Puedes decirme la tarifa para el vuelo número 16? Can you tell me the fare for flight 16? SELECT fare.one_way_cost, fare.rnd_trip_cost FROM fare, flight, flight_fare WHERE fare.fare_code = flight_fare.fare_code AND flight_fare.flight_code = flight.flight_code AND flight.flight_number = 16.</p>
2	<p>Costo de vuelo del vuelo número 144165. Cost of flight of flight number 144165. SELECT fare.one_way_cost, fare.rnd_trip_cost, flight.flight_number FROM flight, fare, flight_fare WHERE flight.flight_code = flight_fare.flight_code AND flight_fare.fare_code =</p>

fare.fare_code AND flight.flight_number = 144165.

Suggestion: for getting results replace "144165" by "2", "296" or "314".

3 Dame una lista de todos los tipos de aeronaves.

Give me a list of all aircraft types.

SELECT aircraft.aircraft_type FROM aircraft.

4 Dame una lista de todas las aeronaves disponibles, la capacidad y el peso.

Give me a listing of all aircraft available, the capacity and the weight.

SELECT aircraft.aircraft_type, aircraft.capacity, aircraft.weight FROM aircraft.

5 Dame una lista de todos los tamaños de equipo y velocidad.

Give me a listing of all equipment sizes and speed.

SELECT aircraft.length, aircraft.cruising_speed FROM aircraft.

6 Me gustaría las tarifas de vuelo para el vuelo 11 y 12.

I'd like the airfares for flight 11 and 12.

SELECT fare.one_way_cost, fare.rnd_trip_cost, flight.flight_number FROM flight, fare, flight_fare WHERE flight.flight_code = flight_fare.flight_code AND flight_fare.fare_code = fare.fare_code AND (flight.flight_number = 11 OR flight.flight_number = 12).

Suggestion: for getting results replace "11" and "12" by "2", "296" or "314".

7 Me gustaría la lista de precios del vuelo número 3.

I'd like the price list of flight number 3.

SELECT fare.one_way_cost, fare.rnd_trip_cost FROM fare, flight, flight_fare WHERE fare.fare_code = flight_fare.fare_code AND flight_fare.flight_code = flight.flight_code AND flight.flight_number = 3.

Suggestion: for getting results replace "3" by "2", "296" or "314".

8 Lista todas las restricciones de vuelos.

List all the flight restrictions.

SELECT restriction.restrict_code FROM restriction.

9 Lista todos los tipos de transporte terrestre.

List all the types of ground transportation.

SELECT transport.transport_desc FROM transport.

10 Lista capacidad de equipo.

List equipment capacity.

SELECT aircraft.capacity FROM aircraft.

11 Lista tarifas de viaje redondo.

List round-trip fares.

SELECT fare.rnd_trip_cost FROM fare.

12 Lista los aeroplanos.

List the airplanes.

SELECT aircraft.aircraft_type FROM aircraft.

13 Lista las categorías de aeroplanos.

List the categories of aircraft.

SELECT aircraft.category FROM aircraft.

14 Lista las ciudades.

List the cities.

SELECT city.city_name FROM city.

15 Lista las clases de códigos de vuelos.

List the class codes of flights.

SELECT flight.class_string, flight.flight_number FROM flight.

16 Lista clases de servicio de vuelos.

List the classes of service of flights.

SELECT class_of_service.class_description, flight.flight_number FROM class_of_service, flight, compound_class, fare, flight_fare WHERE class_of_service.class_code =

compound_class.base_class AND compound_class.fare_class = fare.fare_class AND fare.fare_code = flight_fare.fare_code AND flight_fare.flight_code = flight.flight_code.

17 Lista la tarifa para el vuelo número 9.

List the fare for flight number 9.

```
SELECT fare.one_way_cost, fare.rnd_trip_cost FROM fare, flight, flight_fare WHERE
fare.fare_code = flight_fare.fare_code AND flight_fare.flight_code = flight.flight_code AND
flight.flight_number = 9.
```

Suggestion: for getting results replace "9" by "2", "296" or "314".

18 Lista las descripciones de transporte.

List the transport descriptions.

```
SELECT transport.transport_desc FROM transport.
```

19 Lista el tipo de aviones para vuelos desde DFW a BWI.

List the type of airplanes for flights from DFW to BWI.

```
SELECT aircraft.aircraft_type, flight.flight_number FROM aircraft, flight WHERE
aircraft.aircraft_code = flight.aircraft_code AND flight.to_airport LIKE 'BWI' AND
flight.from_airport LIKE 'DFW'.
```

20 Nombra todos los aeropuertos.

Name all the airports.

```
SELECT airport.airport_name FROM airport.
```

21 Muéstrame el costo del vuelo 9.

Show me the cost of flight 9.

```
SELECT fare.one_way_cost, fare.rnd_trip_cost FROM fare, flight, flight_fare WHERE
fare.fare_code = flight_fare.fare_code AND flight_fare.flight_code = flight.flight_code AND
flight.flight_number = 9.
```

Suggestion: for getting results replace "9" by "2", "296" or "314".

22 Por favor lista todos los vuelos.

Please list all flights.

```
SELECT flight.flight_number FROM flight.
```

23 Muéstrame el costo de clase BUSINESS para el vuelo número 1.

Please show me the BUSINESS fare class cost for flight number 1.

```
SELECT fare.one_way_cost, fare.rnd_trip_cost FROM fare, compound_class, flight, flight_fare
WHERE compound_class.fare_class = fare.fare_class AND fare.fare_code =
flight_fare.fare_code AND flight_fare.flight_code = flight.flight_code AND
flight.flight_number = 1 AND compound_class.class_type LIKE 'BUSINESS'.
```

Suggestion: for getting results replace "BUSINESS" by "COACH" and replace "1" by "2", "296" or "314".

24 Tarifa de viaje redondo para el vuelo desde ATL.

Round-trip airfare for the flight from ATL.

```
SELECT fare.rnd_trip_cost, flight.flight_number FROM fare, flight, flight_fare WHERE
fare.fare_code = flight_fare.fare_code AND flight_fare.flight_code = flight.flight_code AND
flight.from_airport LIKE 'ATL'.
```

25 Déjame ver los vuelos desde OAK a BWI que llegan antes del mediodía.

Let me see the flights from OAK to BWI arriving before noon.

```
SELECT flight.flight_number FROM flight WHERE flight.arrival_time < 1200 AND
flight.to_airport LIKE 'BWI' AND flight.from_airport LIKE 'OAK'.
```

Suggestion: for getting results replace "OAK a BWI" by "DEN a DFW".

26 Lista tarifas para todos los vuelos que salen después de las 1200 desde BOS a BWI.

List fares for all flights leaving after 1200 from BOS to BWI.

```
SELECT fare.one_way_cost, fare.rnd_trip_cost, flight.flight_number FROM flight, fare,
flight_fare WHERE flight.flight_code = flight_fare.flight_code AND flight_fare.fare_code =
fare.fare_code AND flight.to_airport LIKE 'BWI' AND flight.from_airport LIKE 'BOS' AND
```

flight.departure_time>1200.

27 Por favor muestra los viajes que sólo salen de SJC.

Please display the trips that are only for SJC departures.

```
SELECT flight.flight_number FROM flight WHERE flight.from_airport LIKE 'SJC'.
```

Suggestion: for getting results replace "SJC" by "DEN".

28 ¿Podría ver la aerolínea y el número de vuelo que saldría de SFO?

Could I see the airline and flight number that I would be leaving out of SFO?

```
SELECT airline.airline_name, flight.flight_number FROM airline, flight WHERE
airline.airline_code = flight.airline_code AND flight.from_airport LIKE 'SFO'.
```

29 Dame una lista de todos los vuelos desde DFW a BOS que lleguen antes de 700.

Give me a list of all flights from DFW to BOS that arrive before 700.

```
SELECT flight.flight_number FROM flight WHERE flight.arrival_time<700 AND
flight.to_airport LIKE 'BOS' AND flight.from_airport LIKE 'DFW'.
```

Suggestion: for getting results replace "700" by "1700".

30 ¿Cuánto cuestan los vuelos número 1, 2, 3, 4 y 5?

How much do flights number 1, 2, 3, 4 and 5 cost?

```
SELECT fare.one_way_cost, fare.rnd_trip_cost FROM fare, flight, flight_fare WHERE
fare.fare_code = flight_fare.fare_code AND flight_fare.flight_code = flight.flight_code AND
(flight.flight_number = 1 OR flight.flight_number = 2 OR flight.flight_number = 3 OR
flight.flight_number = 4 OR flight.flight_number = 5).
```

31 ¿Cuánto cuestan los vuelos desde ATL a SFO?

How much do the flights from ATL to SFO cost?

```
SELECT fare.one_way_cost, fare.rnd_trip_cost, flight.flight_number FROM flight, fare,
flight_fare WHERE flight.flight_code = flight_fare.flight_code AND flight_fare.fare_code =
fare.fare_code AND flight.to_airport LIKE 'SFO' AND flight.from_airport LIKE 'ATL'.
```

32 ¿Cuánto cuesta el vuelo número 90 y 888 desde DEN a DFW?

How much does flight number 90 and 888 from DEN to DFW cost?

```
SELECT fare.one_way_cost, fare.rnd_trip_cost FROM fare, flight, flight_fare WHERE
fare.fare_code = flight_fare.fare_code AND flight_fare.flight_code = flight.flight_code AND
flight.to_airport LIKE 'DFW' AND flight.from_airport LIKE 'DEN' AND (flight.flight_number = 90
OR flight.flight_number = 888).
```

33 ¿Cuánto cuesta volar desde BOS a OAK sencillo?

How much does it cost to fly from BOS to OAK one-way?

```
SELECT fare.one_way_cost FROM fare, flight, flight_fare WHERE fare.fare_code =
flight_fare.fare_code AND flight_fare.flight_code = flight.flight_code AND flight.to_airport
LIKE 'OAK' AND flight.from_airport LIKE 'BOS'.
```

Suggestion: for getting results replace "BOS a OAK" by "DEN a DFW".

34 ¿Cuánto cuesta un viaje redondo desde BOS a DFW?

How much is a round-trip fare from BOS to DFW?

```
SELECT fare.rnd_trip_cost FROM fare, flight, flight_fare WHERE fare.fare_code =
flight_fare.fare_code AND flight_fare.flight_code = flight.flight_code AND flight.to_airport
LIKE 'DFW' AND flight.from_airport LIKE 'BOS'.
```

35 Necesito vuelos que lleguen antes del mediodía.

I need flights that arrive before noon.

```
SELECT flight.flight_number FROM flight WHERE flight.arrival_time<1200.
```

36 Lista todos los vuelos que salen después del mediodía y que llegan antes de las 700.

List all flights leaving after noon and arriving before 700.

```
SELECT flight.flight_number FROM flight WHERE flight.arrival_time<700 AND
flight.departure_time>1200.
```

37 Lista todos los vuelos que salen de DEN a PIT después de las 500 y lista las tarifas.

List all the flights leaving from DEN to PIT after 500, and list the fares.

```
SELECT flight.flight_number, fare.one_way_cost, fare.rnd_trip_cost FROM flight, fare, flight_fare WHERE flight.flight_code = flight_fare.flight_code AND flight_fare.fare_code = fare.fare_code AND flight.to_airport LIKE 'PIT' AND flight.from_airport LIKE 'DEN' AND flight.departure_time>500.
```

38 Lista sólo vuelos que llegan antes de las 700.

List only flights arriving before 700.

```
SELECT flight.flight_number FROM flight WHERE flight.arrival_time<700.
```

39 Lista sólo vuelos que salen de SFO.

List only flights leaving from SFO.

```
SELECT flight.flight_number FROM flight WHERE flight.from_airport LIKE 'SFO'.
```

40 Lista los vuelos que salen desde SJC.

List the flights that depart from SJC.

```
SELECT flight.flight_number, flight.departure_time FROM flight WHERE flight.from_airport LIKE 'SJC'.
```

Suggestion: for getting results replace "SJC" by "DEN".

41 Por favor sólo muéstrame los vuelos que salen de SFO.

Please just show me the flights leaving SFO.

```
SELECT flight.flight_number FROM flight WHERE flight.from_airport LIKE 'SFO'.
```

42 Por favor lista sólo vuelos de clase económica que salen después del mediodía.

Please list only economy class flights leaving after noon.

```
SELECT flight.flight_number FROM flight, compound_class, flight_fare, fare WHERE flight.flight_code = flight_fare.flight_code AND flight_fare.fare_code = fare.fare_code AND fare.fare_class = compound_class.fare_class AND flight.departure_time>1200 AND compound_class.economy LIKE 'YES'.
```

43 Por favor muéstrame vuelos que salgan después del mediodía.

Please show me flights that leave after noon.

```
SELECT flight.flight_number FROM flight WHERE flight.departure_time>1200.
```

44 Por favor muestra las aerolíneas que vuelan desde DFW a DEN.

Please show the airlines which fly from DFW to DEN.

```
SELECT airline.airline_name FROM airline, flight WHERE airline.airline_code = flight.airline_code AND flight.to_airport LIKE 'DEN' AND flight.from_airport LIKE 'DFW'.
```

45 Por favor despliega el tiempo de salida.

Please display departure time.

```
SELECT flight.departure_time FROM flight.
```

46 ¿Puedo tener una lista de todos los vuelos desde ATL a BOS?

Can I have a listing of all flights from ATL to BOS?

```
SELECT flight.flight_number FROM flight WHERE flight.to_airport LIKE 'BOS' AND flight.from_airport LIKE 'ATL'.
```

47 Dame una lista de los vuelos desde DEN a SFO.

Give me a listing of flights from DEN to SFO.

```
SELECT flight.flight_number FROM flight WHERE flight.to_airport LIKE 'SFO' AND flight.from_airport LIKE 'DEN'.
```

48 Lista todos los vuelos desde DEN a PIT y lista las tarifas.

List all flights from DEN to PIT and list the fares.

```
SELECT flight.flight_number, fare.one_way_cost, fare.rnd_trip_cost FROM flight, fare, flight_fare WHERE flight.flight_code = flight_fare.flight_code AND flight_fare.fare_code = fare.fare_code AND flight.to_airport LIKE 'PIT' AND flight.from_airport LIKE 'DEN'.
```

49 ¿Puedo ver vuelos desde SFO a LAX?

May I see flights from SFO to LAX?

```
SELECT flight.flight_number FROM flight WHERE flight.to_airport LIKE 'LAX' AND flight.from_airport LIKE 'SFO'.
```

Suggestion: for getting results replace "SFO a LAX" by "DEN a DFW".

50 Muestra todos los vuelos y tarifas desde DFW a DEN.

Show all flights and fares from DFW to DEN.

```
SELECT flight.flight_number, fare.one_way_cost, fare.rnd_trip_cost FROM flight, fare, flight_fare WHERE flight.flight_code = flight_fare.flight_code AND flight_fare.fare_code = fare.fare_code AND flight.to_airport LIKE 'DEN' AND flight.from_airport LIKE 'DFW'.
```

51 Vuelos desde SFO a DFW.

Flights from SFO to DFW.

```
SELECT flight.flight_number FROM flight WHERE flight.to_airport LIKE 'DFW' AND flight.from_airport LIKE 'SFO'.
```

52 Desde OAK a BOS ¿qué tarifa es?

From OAK to BOS, what is the fare?

```
SELECT fare.one_way_cost, fare.rnd_trip_cost FROM fare, flight, flight_fare WHERE fare.fare_code = flight_fare.fare_code AND flight_fare.flight_code = flight.flight_code AND flight.to_airport LIKE 'BOS' AND flight.from_airport LIKE 'OAK'.
```

53 Dame una lista de todos los vuelos desde PHL a ATL y desde ATL a DFW.

Give me a listing from all flights from PHL to ATL and from ATL to DFW.

```
SELECT flight.flight_number FROM flight WHERE (flight.to_airport LIKE 'ATL' AND flight.from_airport LIKE 'PHL') OR (flight.to_airport LIKE 'DFW' AND flight.from_airport LIKE 'ATL').
```

54 Da todos los vuelos desde DFW a BOS a DEN.

Give all flights from DFW to BOS to DEN.

```
SELECT flight.flight_number FROM flight WHERE (flight.to_airport LIKE 'BOS' AND flight.from_airport LIKE 'DFW') OR (flight.to_airport LIKE 'DEN' AND flight.from_airport LIKE 'BOS').
```

55 Dame la tarifa en clase Q desde DFW a ATL.

Give me the fare on class Q from DFW to ATL.

```
SELECT fare.one_way_cost, fare.rnd_trip_cost FROM fare, compound_class, flight, flight_fare WHERE compound_class.fare_class = fare.fare_class AND fare.fare_code = flight_fare.fare_code AND flight_fare.flight_code = flight.flight_code AND flight.to_airport LIKE 'ATL' AND flight.from_airport LIKE 'DFW' AND compound_class.fare_class LIKE 'Q'.
```

56 Encuentra el costo de vuelo sencillo desde PIT a OAK.

Find the cost of a one-way flight from PIT to OAK.

```
SELECT fare.one_way_cost FROM fare, flight, flight_fare WHERE fare.fare_code = flight_fare.fare_code AND flight_fare.flight_code = flight.flight_code AND flight.to_airport LIKE 'OAK' AND flight.from_airport LIKE 'PIT'.
```

Suggestion: for getting results replace "PIT a OAK" by "DEN a DFW".

57 Dame una tarifa de viaje redondo desde ATL a BWI.

Give me a round-trip fare from ATL to BWI.

```
SELECT fare.rnd_trip_cost FROM fare, flight, flight_fare WHERE fare.fare_code = flight_fare.fare_code AND flight_fare.flight_code = flight.flight_code AND flight.to_airport LIKE 'BWI' AND flight.from_airport LIKE 'ATL'.
```

58 Lista todos los precios para todas las aerolíneas desde DFW a DEN.

List all fare prices for all airlines from DFW to DEN.

```
SELECT fare.one_way_cost, fare.rnd_trip_cost FROM airline, fare, flight, flight_fare WHERE airline.airline_code = flight.airline_code AND fare.fare_code = flight_fare.fare_code AND flight_fare.flight_code = flight.flight_code AND flight.to_airport LIKE 'DEN' AND flight.from_airport LIKE 'DFW'.
```

59	<p>Lista todos los vuelos desde OAK a SFO mostrando los precios.</p> <p>List all flights from OAK to SFO, showing the prices.</p> <pre>SELECT flight.flight_number, fare.one_way_cost, fare.rnd_trip_cost FROM flight, fare, flight_fare WHERE flight.flight_code = flight_fare.flight_code AND flight_fare.fare_code = fare.fare_code AND flight.to_airport LIKE 'SFO' AND flight.from_airport LIKE 'OAK'.</pre>
60	<p>Lista vuelos desde ATL a SFO.</p> <p>List flights from ATL to SFO.</p> <pre>SELECT flight.flight_number FROM flight WHERE flight.to_airport LIKE 'SFO' AND flight.from_airport LIKE 'ATL'.</pre>
61	<p>Lista las tarifas de viaje redondo desde DFW a ATL.</p> <p>List the round-trip fares from DFW to ATL.</p> <pre>SELECT fare.rnd_trip_cost FROM fare, flight, flight_fare WHERE fare.fare_code = flight_fare.fare_code AND flight_fare.flight_code = flight.flight_code AND flight.to_airport LIKE 'ATL' AND flight.from_airport LIKE 'DFW'.</pre>
62	<p>¿Puedo tener una lista de tarifas desde ATL a BOS?</p> <p>May I have a list of fares from ATL to BOS?</p> <pre>SELECT fare.one_way_cost, fare.rnd_trip_cost FROM fare, flight, flight_fare WHERE fare.fare_code = flight_fare.fare_code AND flight_fare.flight_code = flight.flight_code AND flight.to_airport LIKE 'BOS' AND flight.from_airport LIKE 'ATL'.</pre>
63	<p>Tarifa sencilla desde BWI a ATL.</p> <p>One-way airfare from BWI to ATL.</p> <pre>SELECT fare.one_way_cost FROM fare, flight, flight_fare WHERE fare.fare_code = flight_fare.fare_code AND flight_fare.flight_code = flight.flight_code AND flight.to_airport LIKE 'ATL' AND flight.from_airport LIKE 'BWI'.</pre>
64	<p>¿Qué vuelos vespertinos están disponibles desde BWI a BOS con comidas?</p> <p>What afternoon flights are available from BWI to BOS with meals?</p> <pre>SELECT flight.flight_number, food_service.meal_description FROM flight, food_service WHERE flight.meal_code = food_service.meal_code AND flight.to_airport LIKE 'BOS' AND flight.from_airport LIKE 'BWI' AND departure_time BETWEEN 1200 AND 1900.</pre>
65	<p>Dame una lista de vuelos desde PHL a BWI en la mañana.</p> <p>Give me a list of flights from PHL to BWI in the morning.</p> <pre>SELECT flight.flight_number FROM flight WHERE departure_time BETWEEN 0000 AND 1159 AND flight.to_airport LIKE 'BWI' AND flight.from_airport LIKE 'PHL'.</pre>
66	<p>Dame los precios para todos los vuelos desde DFW a BOS en la mañana.</p> <p>Give me the prices of all the flights from DFW to BOS in the morning.</p> <pre>SELECT fare.one_way_cost, fare.rnd_trip_cost, flight.flight_number FROM flight, fare, flight_fare WHERE flight.flight_code = flight_fare.flight_code AND flight_fare.fare_code = fare.fare_code AND departure_time BETWEEN 0000 AND 1159 AND flight.to_airport LIKE 'BOS' AND flight.from_airport LIKE 'DFW'.</pre>
67	<p>Lista vuelos de tarde desde ATL a SFO.</p> <p>List afternoon flights from ATL to SFO.</p> <pre>SELECT flight.flight_number FROM flight WHERE flight.to_airport LIKE 'SFO' AND flight.from_airport LIKE 'ATL' AND departure_time BETWEEN 1200 AND 1900.</pre>
68	<p>Lista todos los vuelos desde DFW a BOS en la mañana.</p> <p>List all the flights from DFW to BOS in the morning.</p> <pre>SELECT flight.flight_number FROM flight WHERE departure_time BETWEEN 0000 AND 1159 AND flight.to_airport LIKE 'BOS' AND flight.from_airport LIKE 'DFW'.</pre>
69	<p>Por favor muestra el costo de los vuelos matutinos desde DFW a DEN.</p> <p>Please show the cost of the morning flights from DFW to DEN.</p> <pre>SELECT fare.one_way_cost, fare.rnd_trip_cost, flight.flight_number FROM flight, fare, flight_fare WHERE flight.flight_code = flight_fare.flight_code AND flight_fare.fare_code =</pre>

fare.fare_code AND *flight.to_airport* LIKE 'DEN' AND *flight.from_airport* LIKE 'DFW' AND *departure_time* BETWEEN 0000 AND 1159.

70 Por favor muestra la lista de vuelos desde DFW a DEN en la mañana y muestra su costo.

Please show the list of flights from DFW to DEN in the morning and show their cost.

```
SELECT flight.flight_number, fare.one_way_cost, fare.rnd_trip_cost FROM flight, fare,  
flight_fare WHERE flight.flight_code = flight_fare.flight_code AND flight_fare.fare_code =  
fare.fare_code AND departure_time BETWEEN 0000 AND 1159 AND flight.to_airport LIKE  
'DEN' AND flight.from_airport LIKE 'DFW'.
```
