Question 1

a)
```
Select Flight_number, Airline
From   Flight
ORDERBy Airline;
```

b)
```
Select Fare_Code, Restrictions,↑, 1.25 * Amount AS Amount_With_Tax
From Fare
Where Amount > 50;
```

c)
```
Delete Top(5) Percent from Seat-Reservation
```

d)
```
Select Airplane-type-name, Max_seats
From  Airplane-Type;
```

e)
```
Select Airplane-type-name
From   Airplane-type
Where  Airplane-type-name Like 'E%T';
```

f)
```
Select Flight.Flight_number, Flight Airline,
        DepartureAirport.Name AS Departure-Airport
        Arrival Airport. Name AS Arrival-airport
        FlightLeg. Scheduled-departure-time
        Flight Leg. Scheduled-arrival-time, Airplane Type.Airplane_type_n
From  Flight
Join  Flight-Leg Flight Leg ON F.Flight-number = FlightLeg.Flight_numbe
Join  Airport Departure Airport ON FlightLeg.Departure-airport-code = Depart
                                                                    - A
```

Join Airport ArrivalAirport ON FlightLeg.Arrival-airport-code = ArrivalAirport.Airpo

Join Airplane Airplane ON FlightLeg.Flight-number = Airplane.Airplane-co

Join Airplane-type AirplaneType ON Airplane.Airplane-type = AirplaneType.Airpl

Where Flight.Weekday = 'Monday'; ~~Like '2%' Monday~~ -type-n

= 'Monday';

b)

Select Flight.Flight-number, Flight.Airline,

    Departure Airport.Name AS Departure-Airport

    Arrival Airport.Name AS Arrival-Airport

    FlightLeg.Scheduled-departure-time

    FlightLeg.Scheduled-Arrival-time

From Flight

  Join Flight-Leg FlightLeg ON Flight.Flight-number = Flightleg.Flight-Nu

Join Airport Departure Airport ON FlinghLeg.Departure-airport-code

    = Departure Airport.Air

Join Airport ArrivalAirport ON FlinghLeg.Arrival-airport-code =

Where Flight.Airline Like '%Air%'   Arrival Airport.Airpo