

Directions: Write SQL statements for the following queries related to the Seattle Flights database. Do **NOT** actually list the results, **ONLY** the SQL statement that would produce the correct results.

1. List all flights (carrier and flight number) with destination **CLT** (Charlotte, North Carolina).
 2. List all flights whose arrival were delayed at least 30 minutes.
 3. List month, day, time, and flight with on-time departures. Sort by month, then day.
 4. Determine flights that where arrived late but left early.
 5. Find flights to all cities except **CLT**, **DFW**, and **ERW**. Limit your results to 500.
 6. Which carriers departed later than 30 minutes and arrived later than 30 minutes?
 7. Which carriers departed later than 45 minutes or arrived later than 30 minutes?
 8. Which planes fly to San Francisco? Use (**distinct**). Rename the output field **Plane**.
 9. Identify flights whose total distance starts with a 2 (e.g., 215, 2260) or has a 7 in the second digit (e.g., 679).
 10. Find flight information (carrier, flight, time) for all flights to either airport in Chicago (**ORD**, **MDW**) on Christmas eve (December 24th) leaving in the afternoon.
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