SQL Joins Assignment

1. *[Warm-up Exercise]* Write a SELECT statement that shows for all of the flights during the period February 14th to February 17th for each of the four planes above: 'N125UW','N848MQ','N328AA','N247JB'. Your select statement should return the following information: tailnum, flight date information, departure delay, arrival delay, 3 digit destination code

2. Add a join clause, to also show destination airport name. How many rows were returned? Any reason?

3. Rewrite the join as a left join, and compare your results.

4. Add a second left join clause to also show the number of seats in the planes

5. Rewrite your query, using table aliases. (Results unchanged from above). Do you find the code more readable with or without table aliases?

6.   What are the names of the five airports that receive the most flights?

7. What are American Airlines' destinations (airports) from the New York airports?