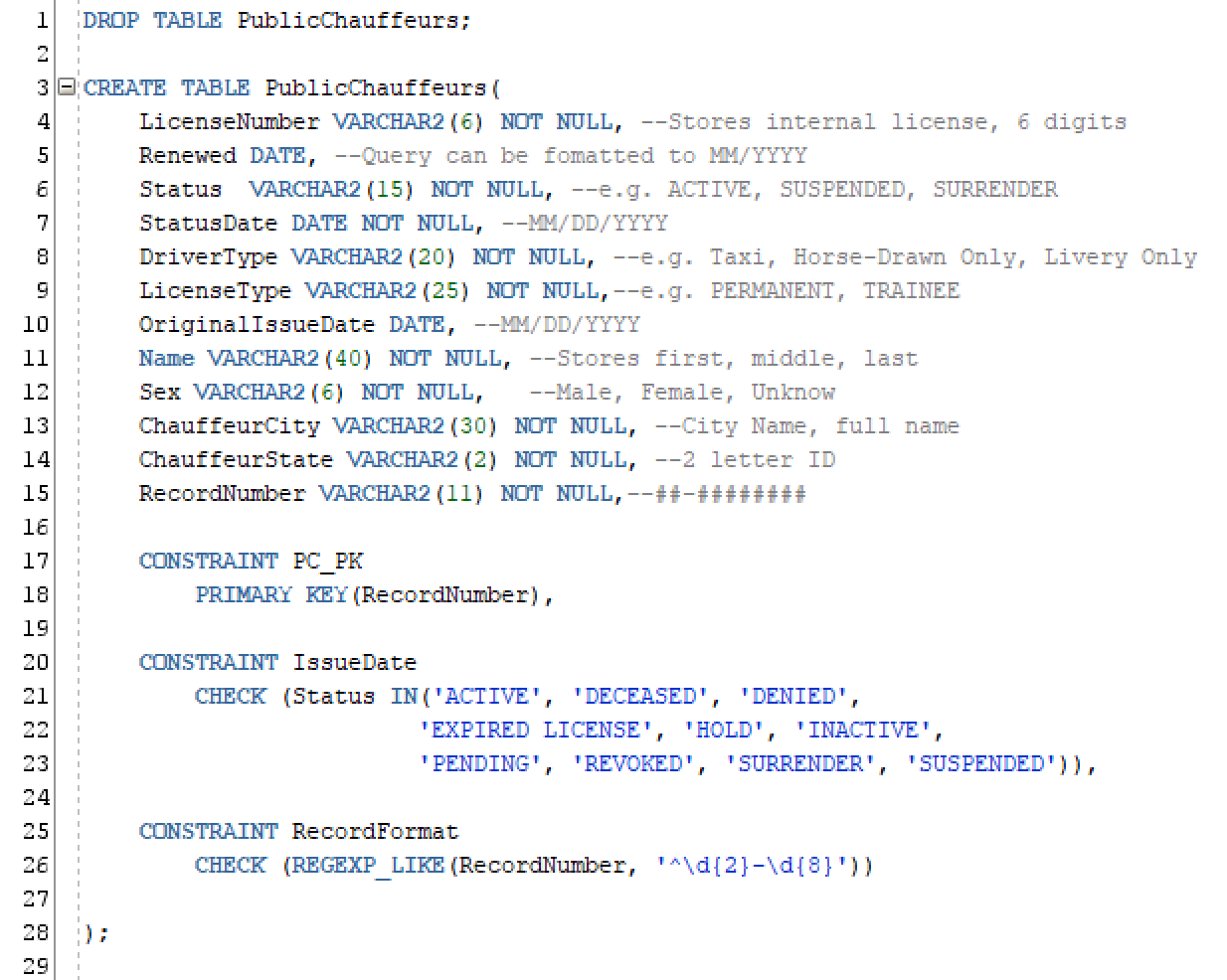
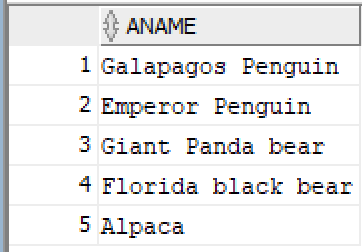
**Part 1. SQL DDL (36 points)**

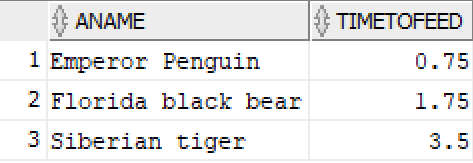


**Part 2. SQLDML (64 points)**

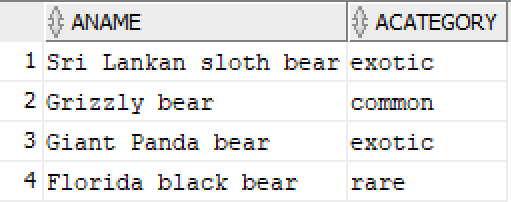
A. SELECT AName FROM Animal WHERE TIMETOFEED < 2;



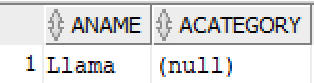
B. SELECT AName, TIMETOFEED FROM Animal WHERE ACategory = 'rare' ORDER BY TIMETOFEED;



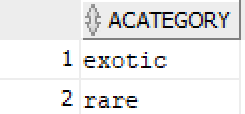
C. SELECT AName, ACategory FROM Animal WHERE AName LIKE '%bear%';



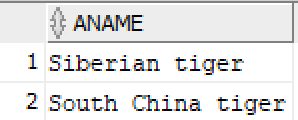
D. SELECT AName, ACategory FROM Animal WHERE ACategory IS NULL;



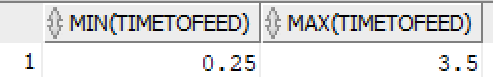
E. SELECT DISTINCT ACategory FROM Animal WHERE TIMETOFEED <= 2.2 AND TIMETOFEED > 1;

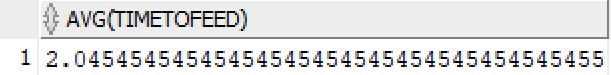


F. SELECT AName FROM Animal WHERE AName LIKE '%tiger%' AND ACategory != 'common';

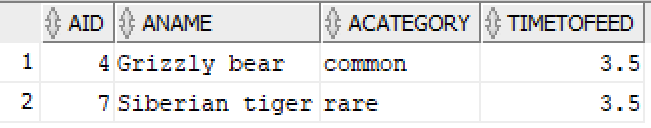


G. SELECT MIN(TIMETOFEED), MAX(TIMETOFEED) FROM Animal;



H. SELECT AVG(TIMETOFEED) FROM Animal;

EC1. SELECT \* FROM Animal WHERE TIMETOFEED = (SELECT MAX(TIMETOFEED) FROM Animal);’



EC2. SELECT \* FROM Animal WHERE TIMETOFEED <= (SELECT AVG(TIMETOFEED) \* 1.25 FROM Animal) ORDER BY TIMETOFEED;

