EXERCISE-14
OTHER DATABASE OBJECTS

241801310 Department: AI&DS

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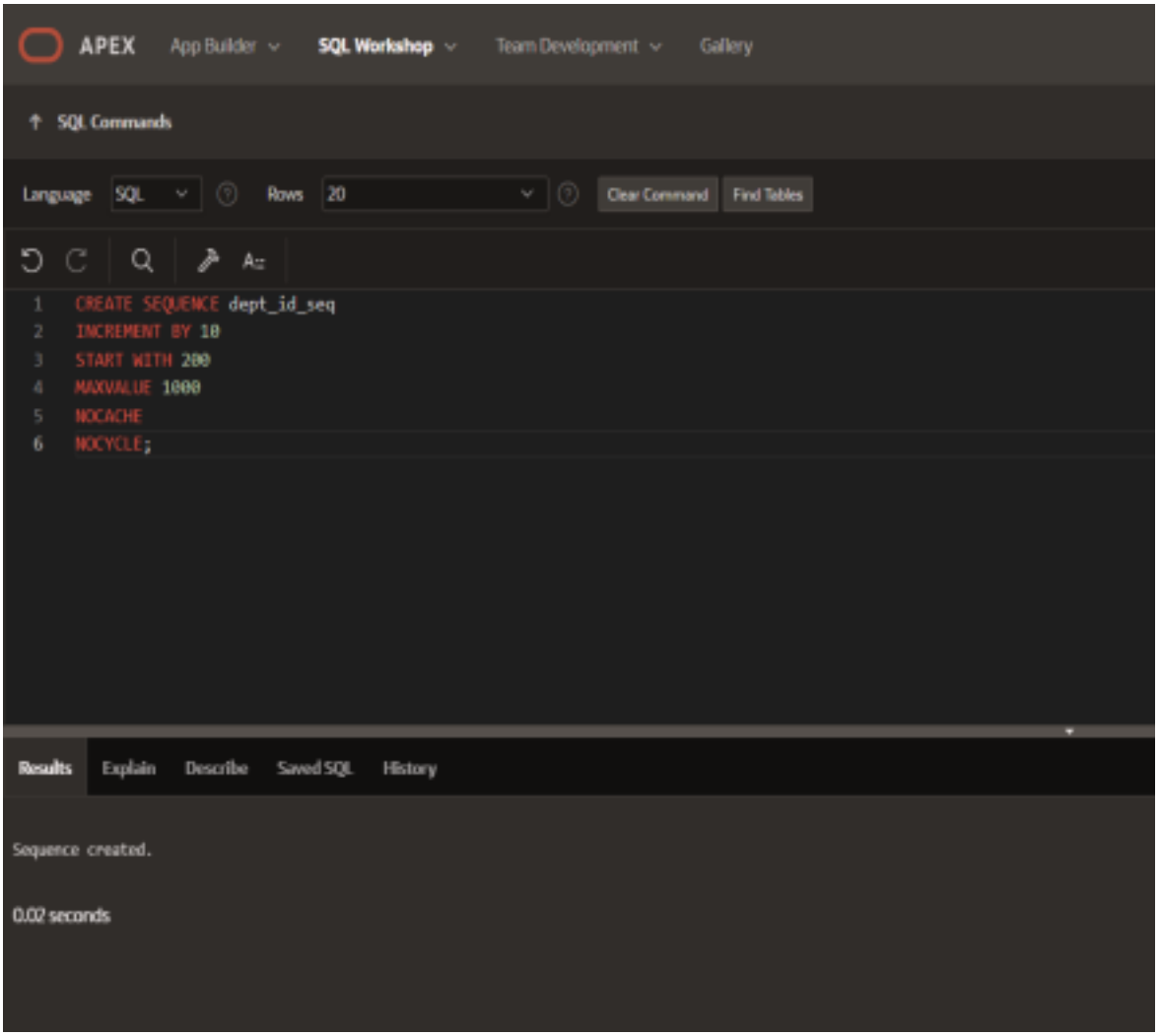
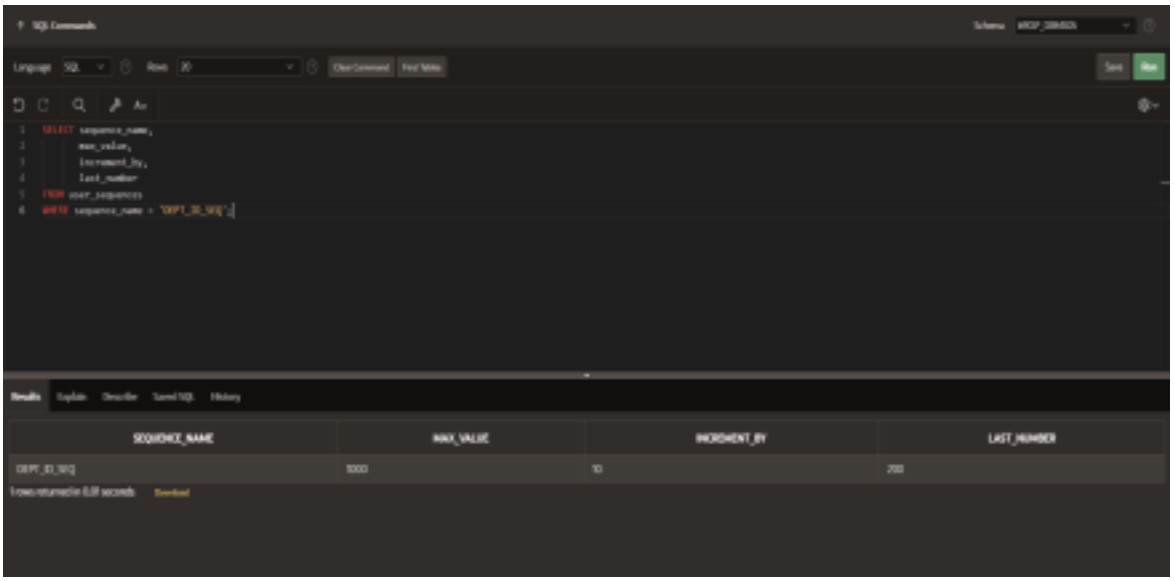
Register Number:

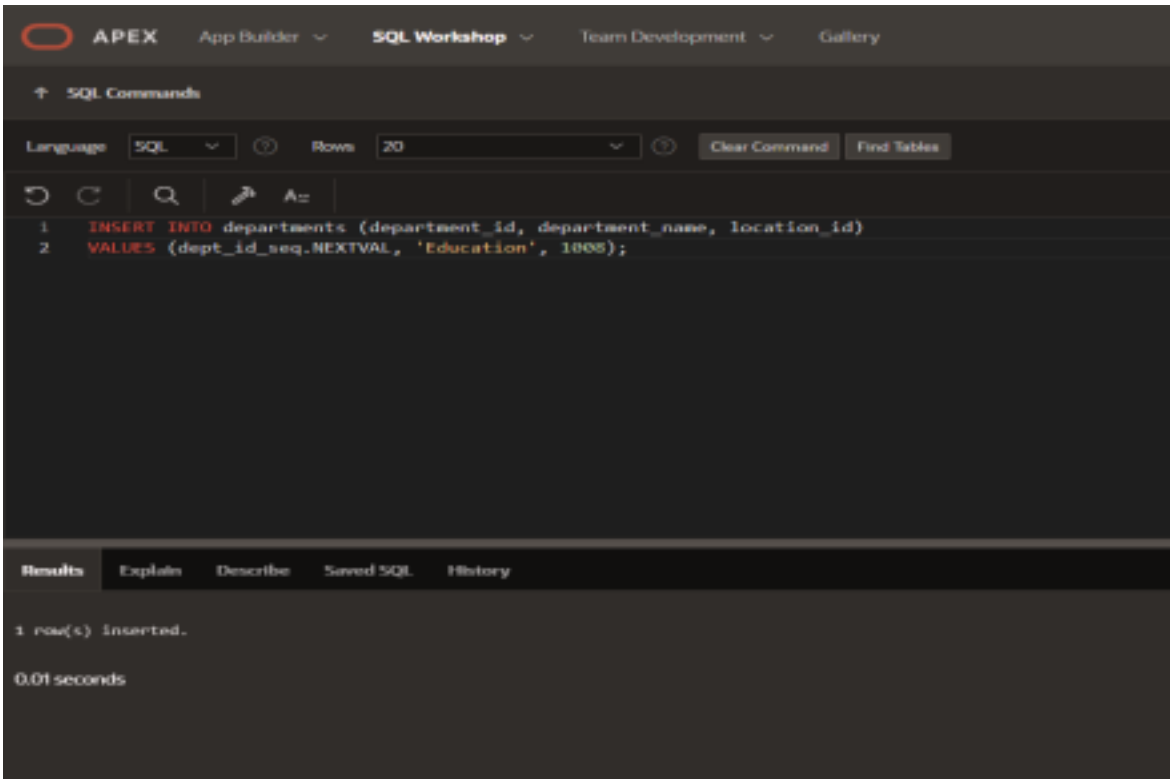
1. Create a sequence to be used with the primary key column of the DEPT table. The sequence should start at 200 and have a maximum value of 1000. Have your sequence increment by ten numbers. Name the sequence DEPT_ID_SEQ.

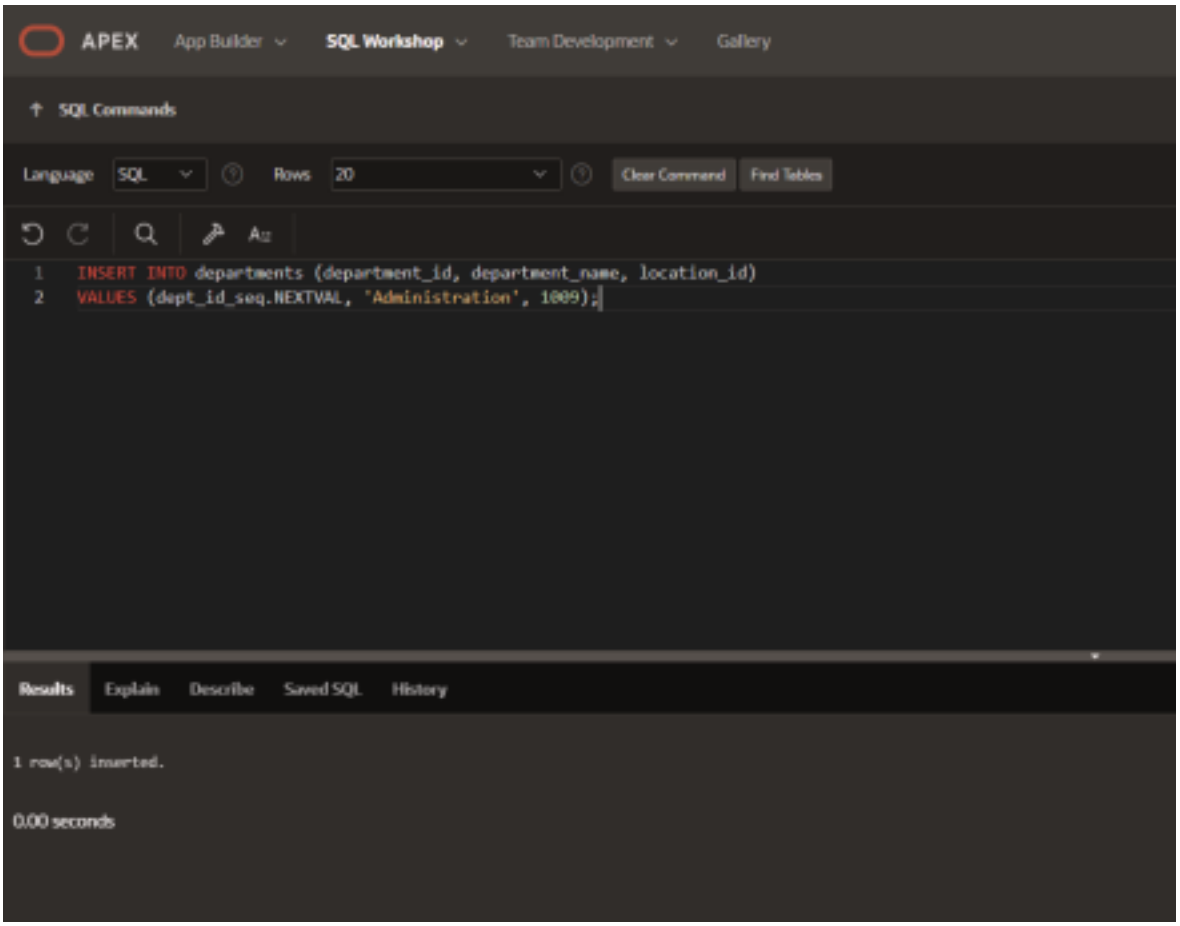


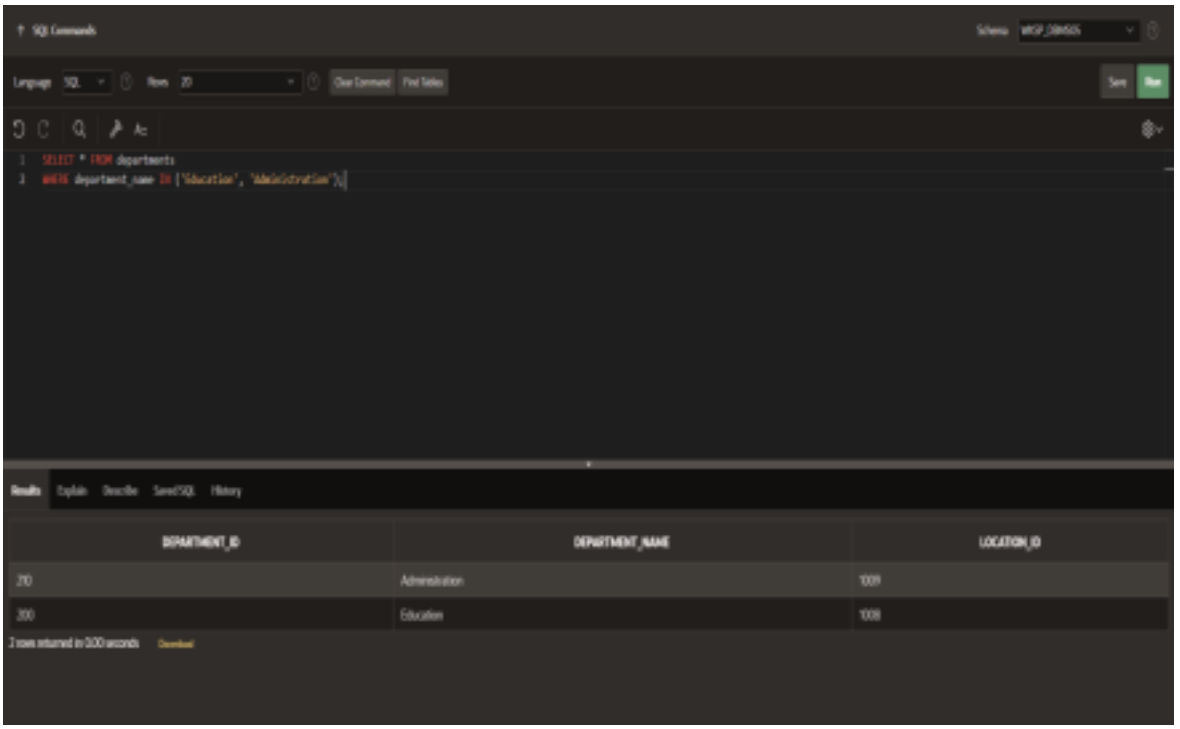
2. Write a query in a script to display the following information about your sequences: sequence name, maximum value, increment size, and last number.



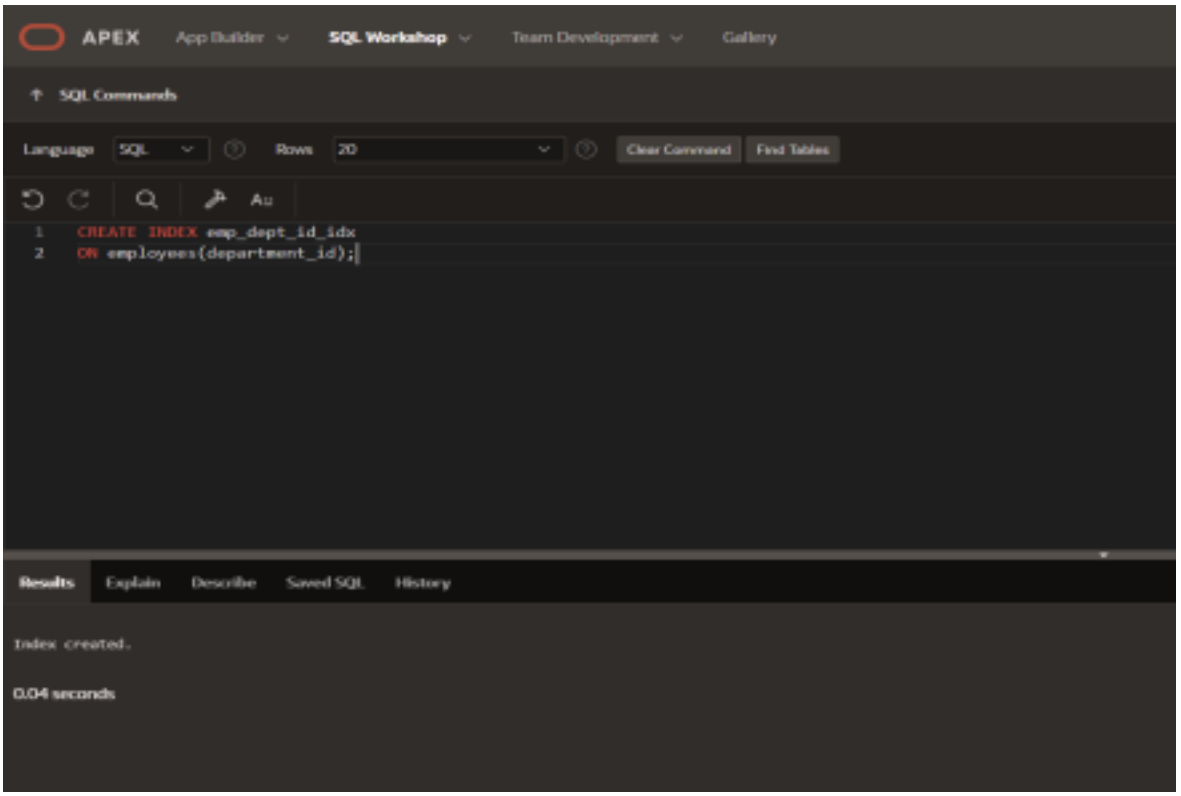
3. Write a script to insert two rows into the DEPT table. Name your script lab12_3.sql. Be sure to use the sequence that you created for the ID column. Add two departments named Education and Administration. Confirm your additions. Run the commands in your script.







4. Create a nonunique index on the foreign key column (DEPT_ID) in the EMP table.



5. Display the indexes and uniqueness that exist in the data dictionary for the EMP table.