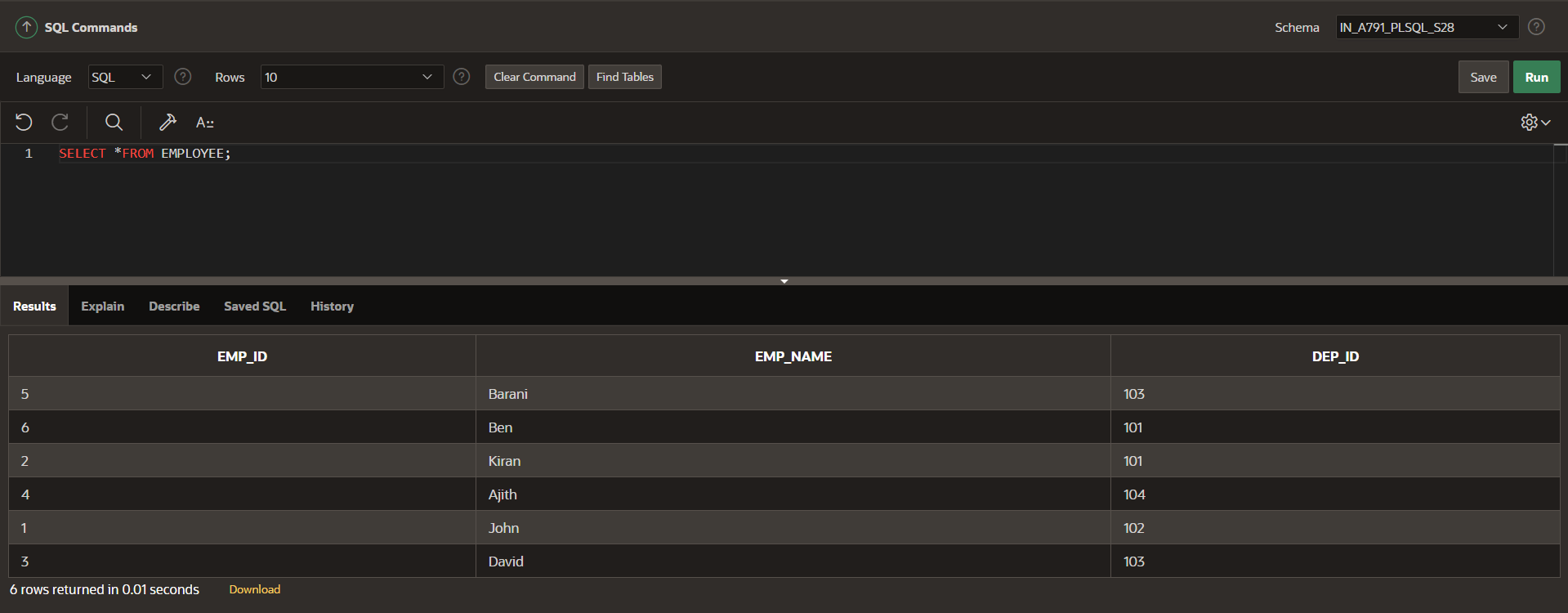
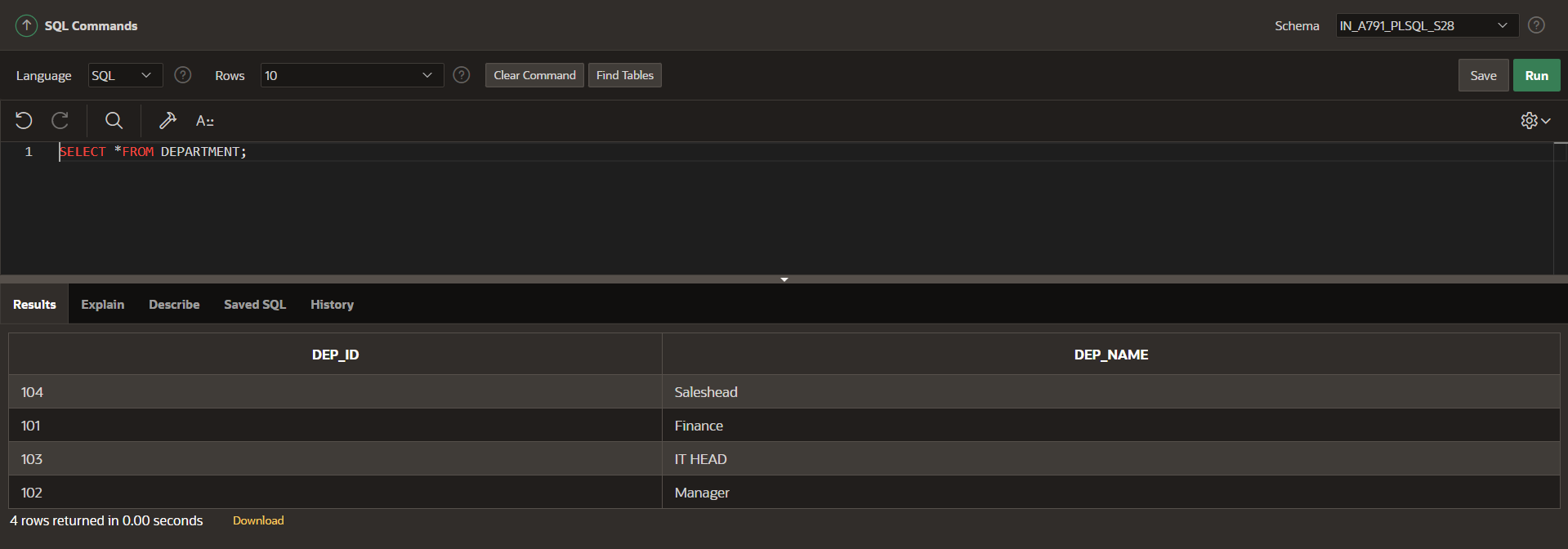
**VIEWS**

**SELECT \*FROM EMPLOYEE;**

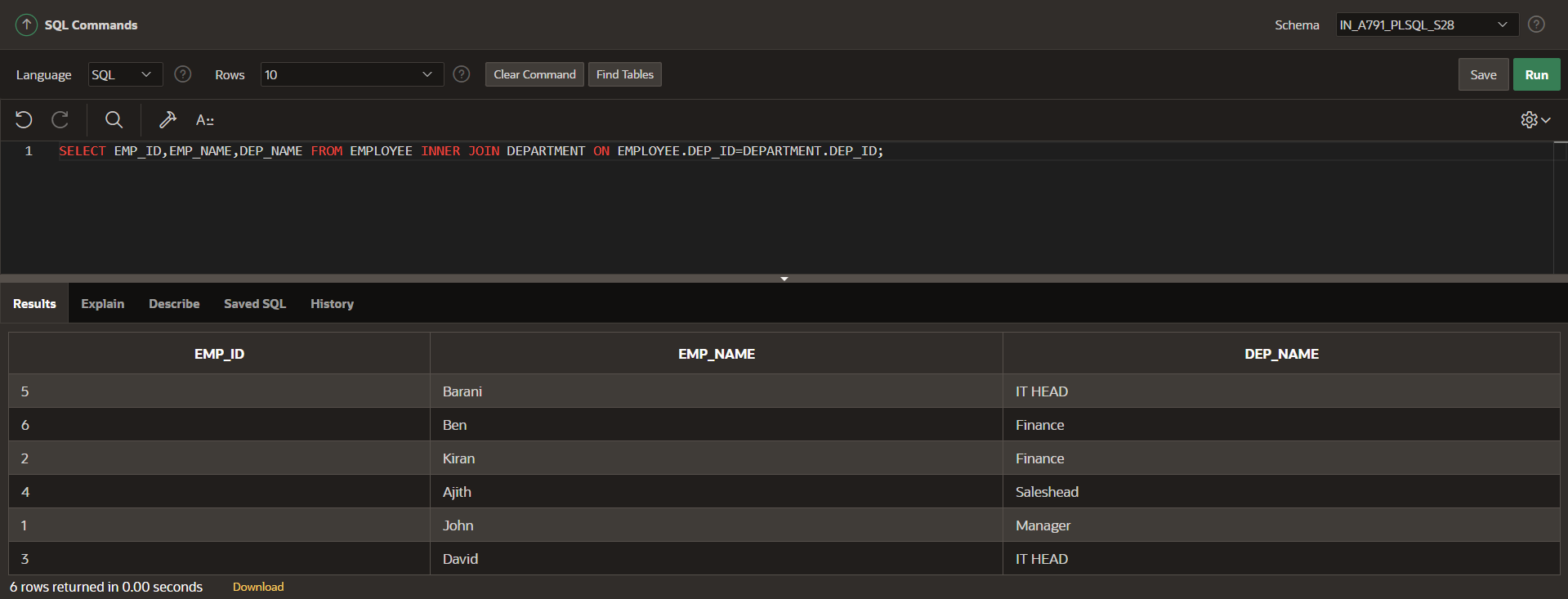
****

**SELECT \*FROM DEPARTMENT;**

****

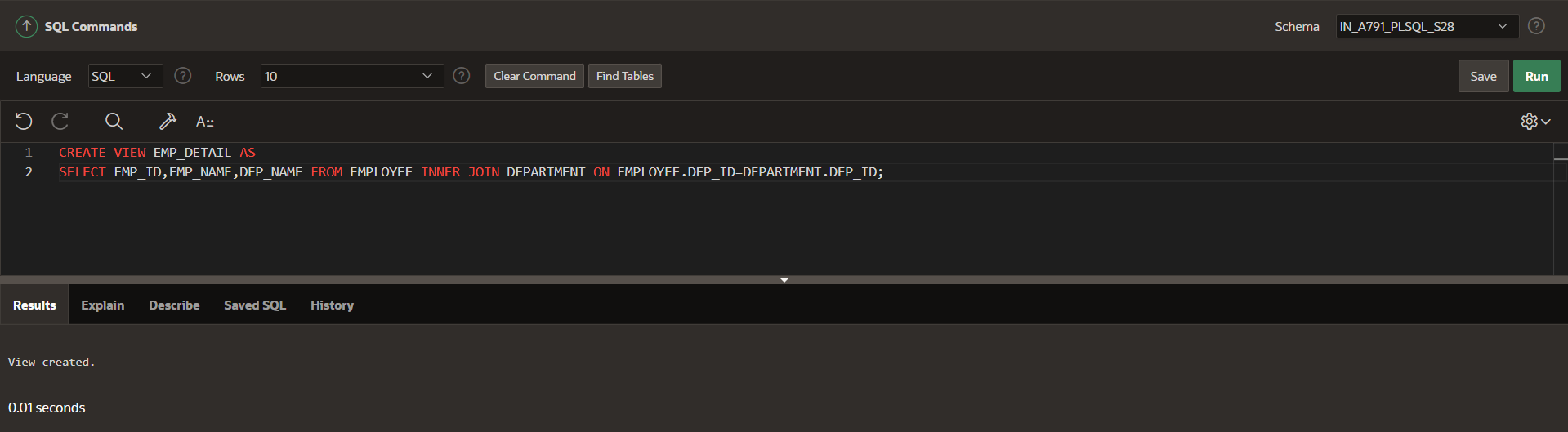
**INNER JOIN:**

**SELECT EMP\_ID,EMP\_NAME,DEP\_NAME FROM EMPLOYEE INNER JOIN DEPARTMENT ON EMPLOYEE.DEP\_ID=DEPARTMENT.DEP\_ID;**

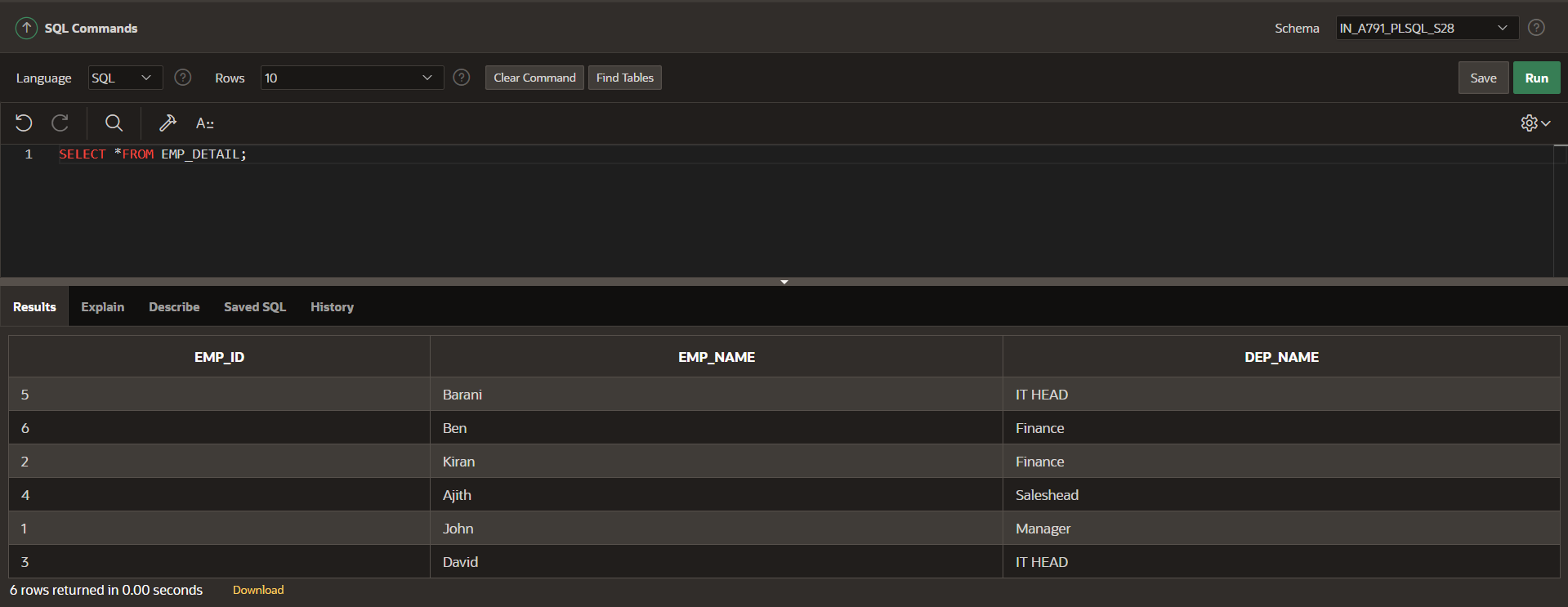
****

**CREATE VIEW EMP\_DETAIL AS**

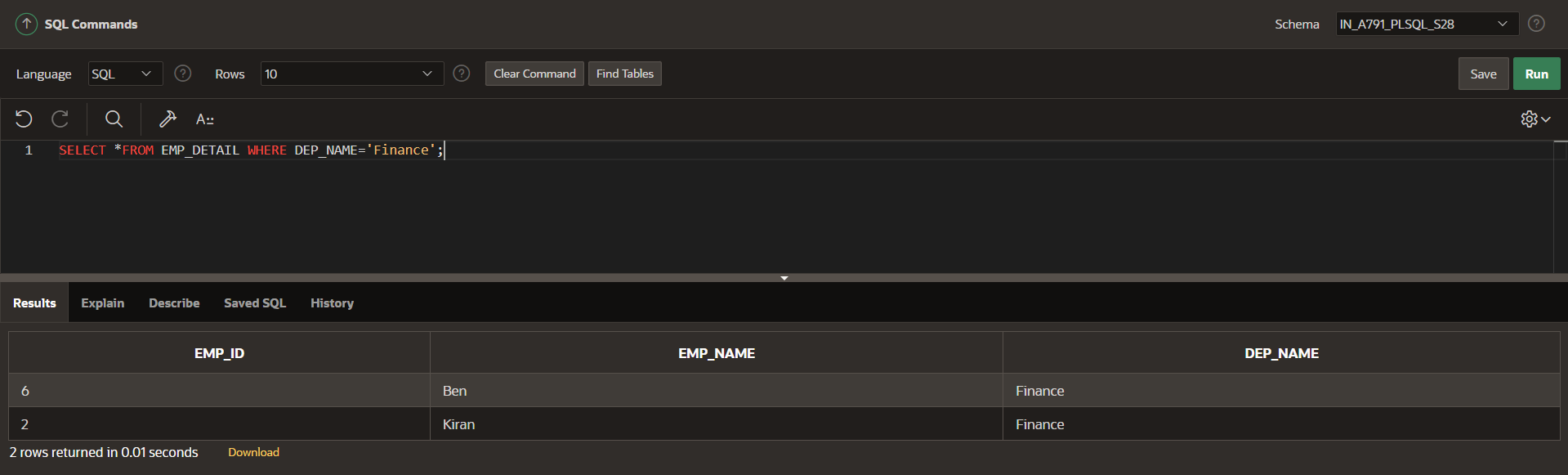
**SELECT EMP\_ID,EMP\_NAME,DEP\_NAME FROM EMPLOYEE INNER JOIN DEPARTMENT ON EMPLOYEE.DEP\_ID=DEPARTMENT.DEP\_ID;**

****

**SELECT \*FROM EMP\_DETAIL;**

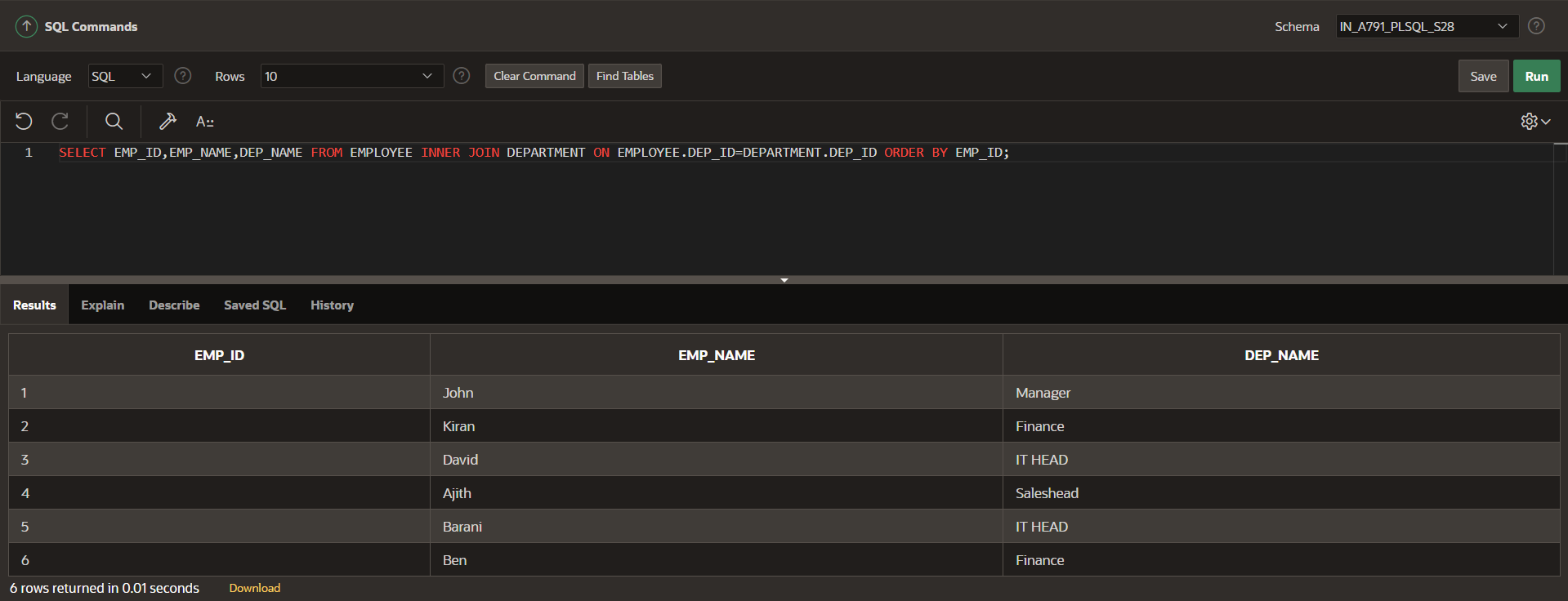
****

**SELECT \*FROM EMP\_DETAIL WHERE DEP\_NAME='Finance';**

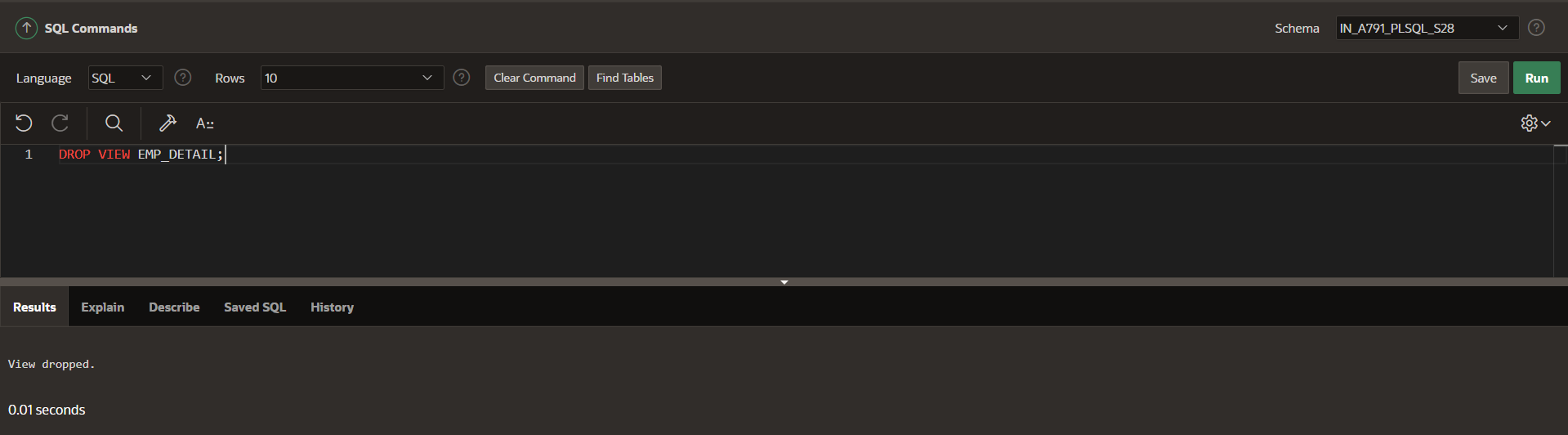
****

**CREATE OR REPLACE VIEW EMP\_DETAIL AS**

**SELECT EMP\_ID,EMP\_NAME,DEP\_NAME FROM EMPLOYEE INNER JOIN DEPARTMENT ON EMPLOYEE.DEP\_ID=DEPARTMENT.DEP\_ID ORDER BY EMP\_ID;**

****

**DROP VIEW EMP\_DETAIL;**

****

**SEQUENCE**

**CREATE SEQUENCE seq1**

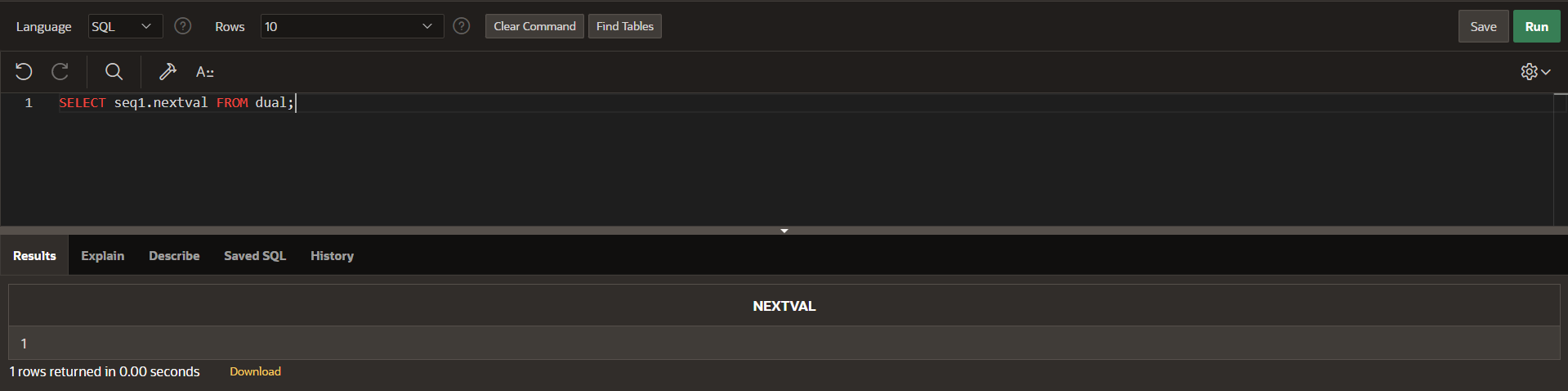
**START WITH 1**

**INCREMENT BY 1**

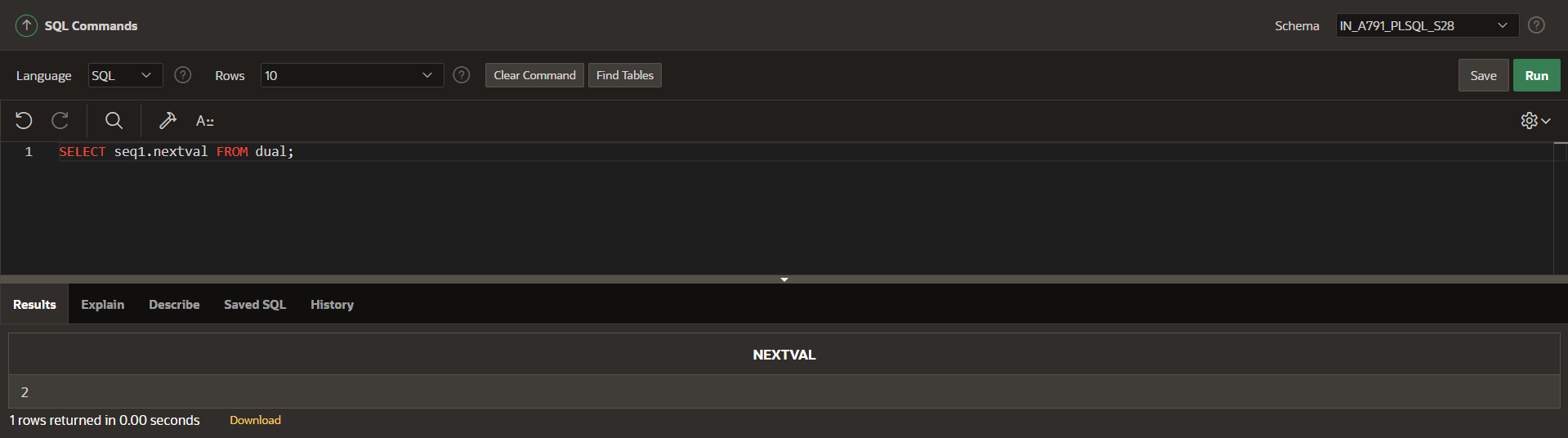
**MINVALUE 1**

**MAXVALUE 5;**

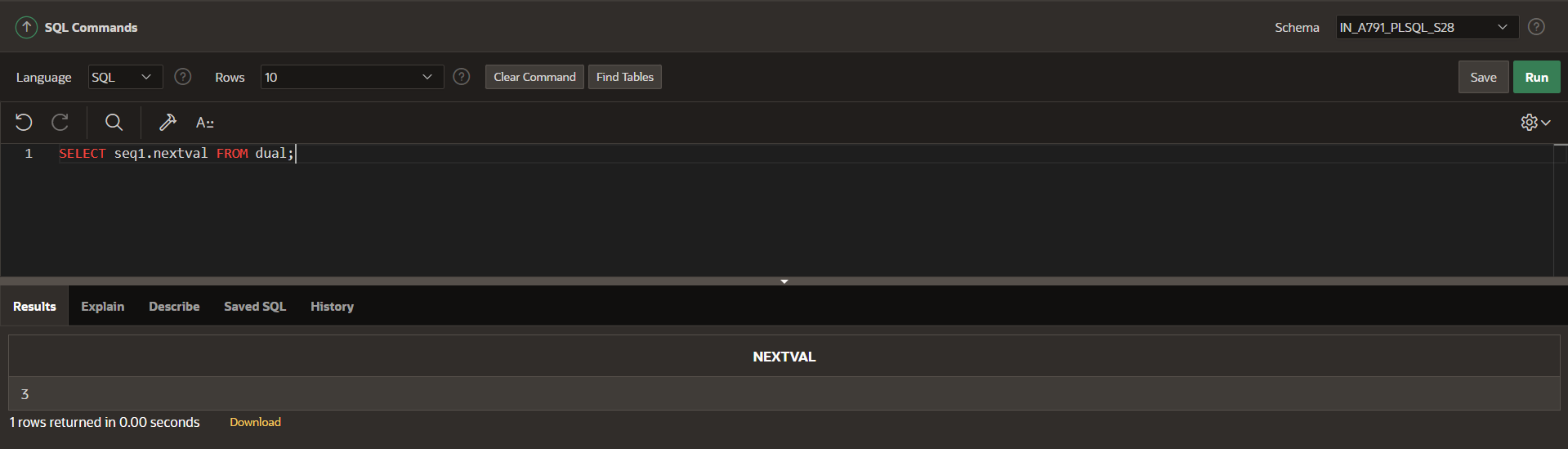
**SELECT seq1.nextval FROM dual;**

****

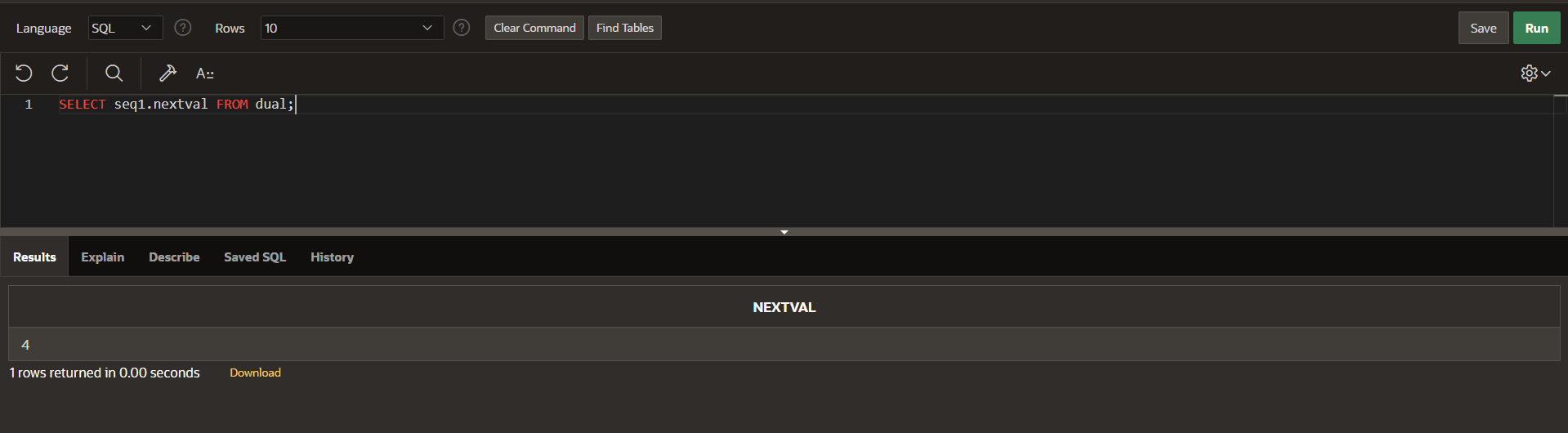
**SELECT seq1.nextval FROM dual;**

****

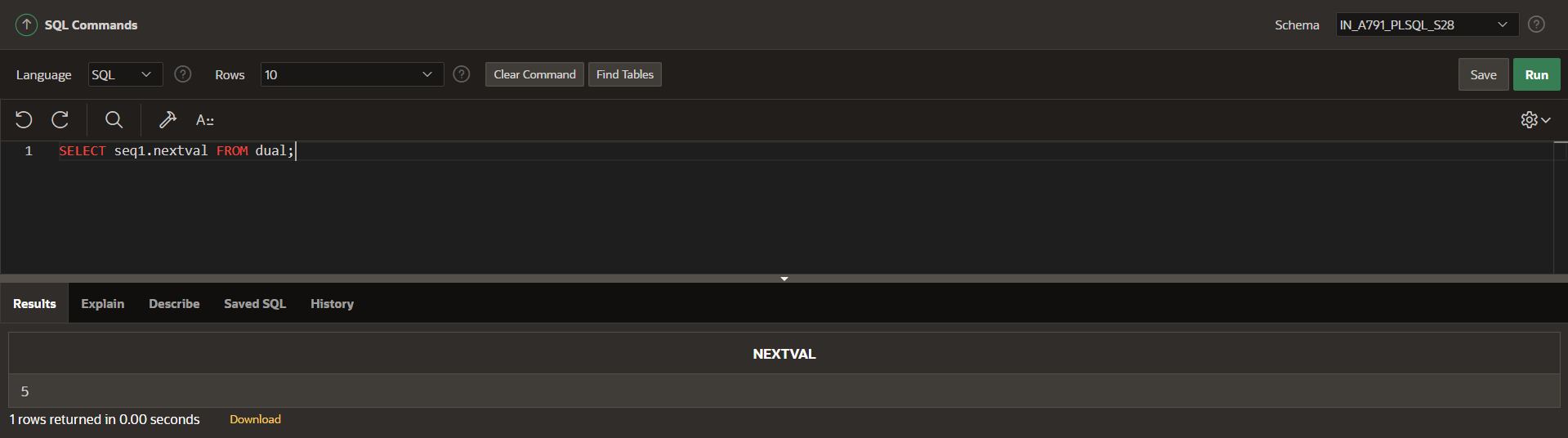
**SELECT seq1.nextval FROM dual;**

****

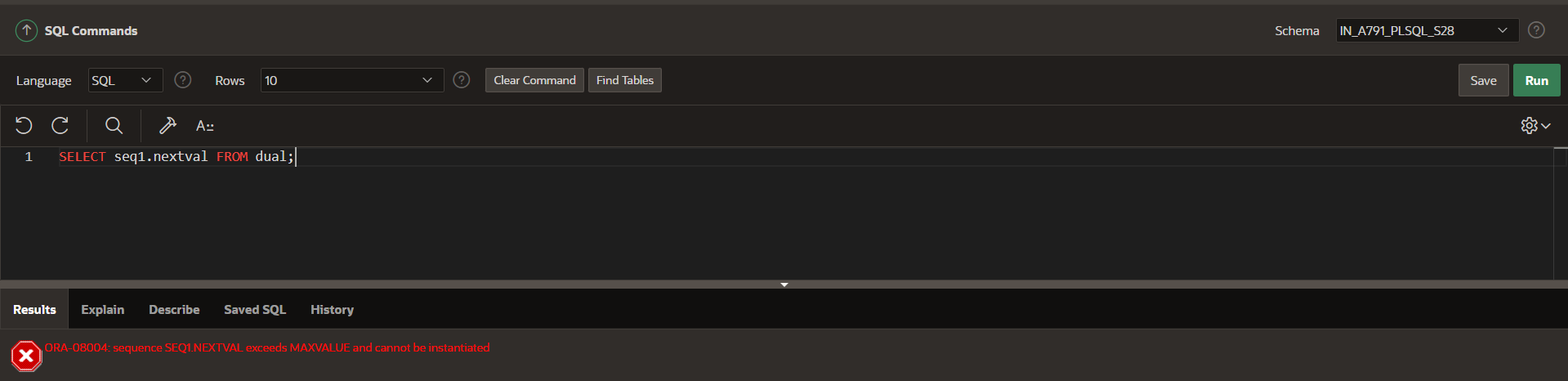
**SELECT seq1.nextval FROM dual;**

****

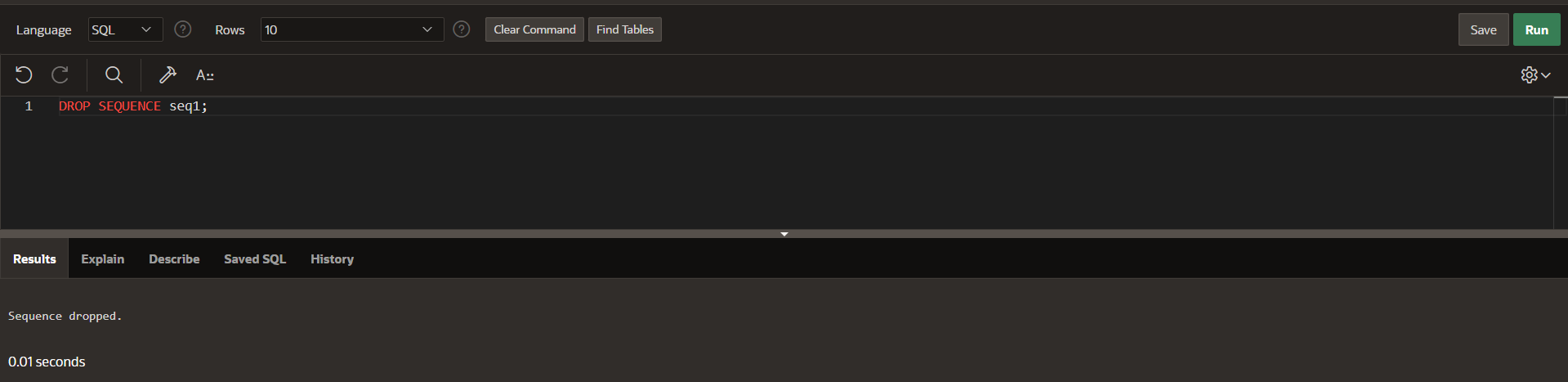
**SELECT seq1.nextval FROM dual;**

****

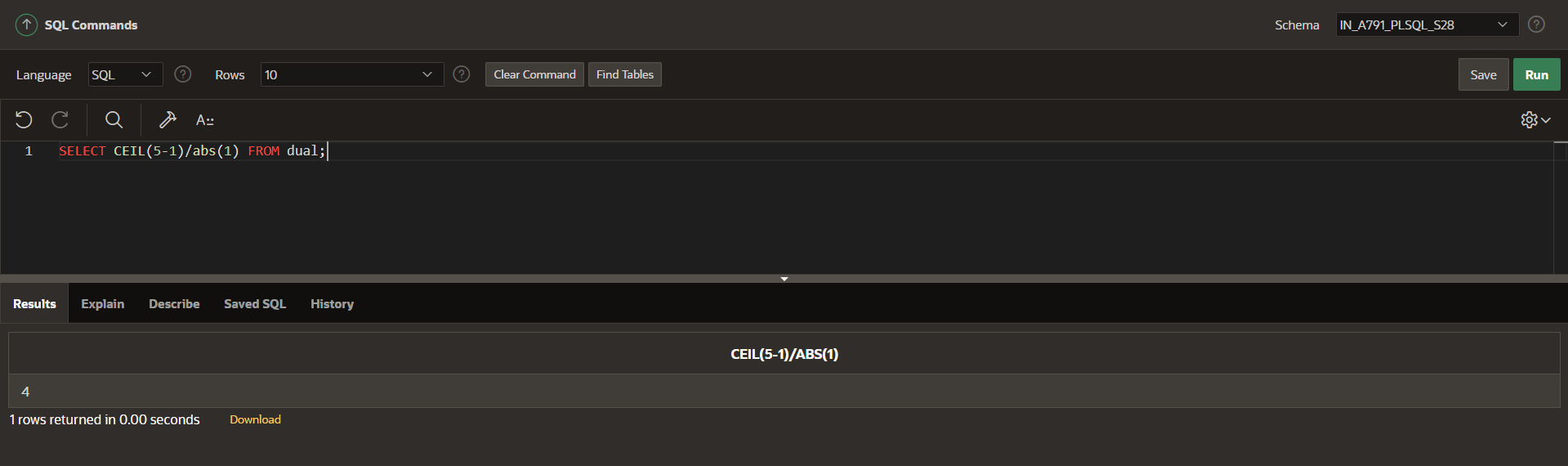
**THE MAXVALUE SHOULD BE REACHED**

****

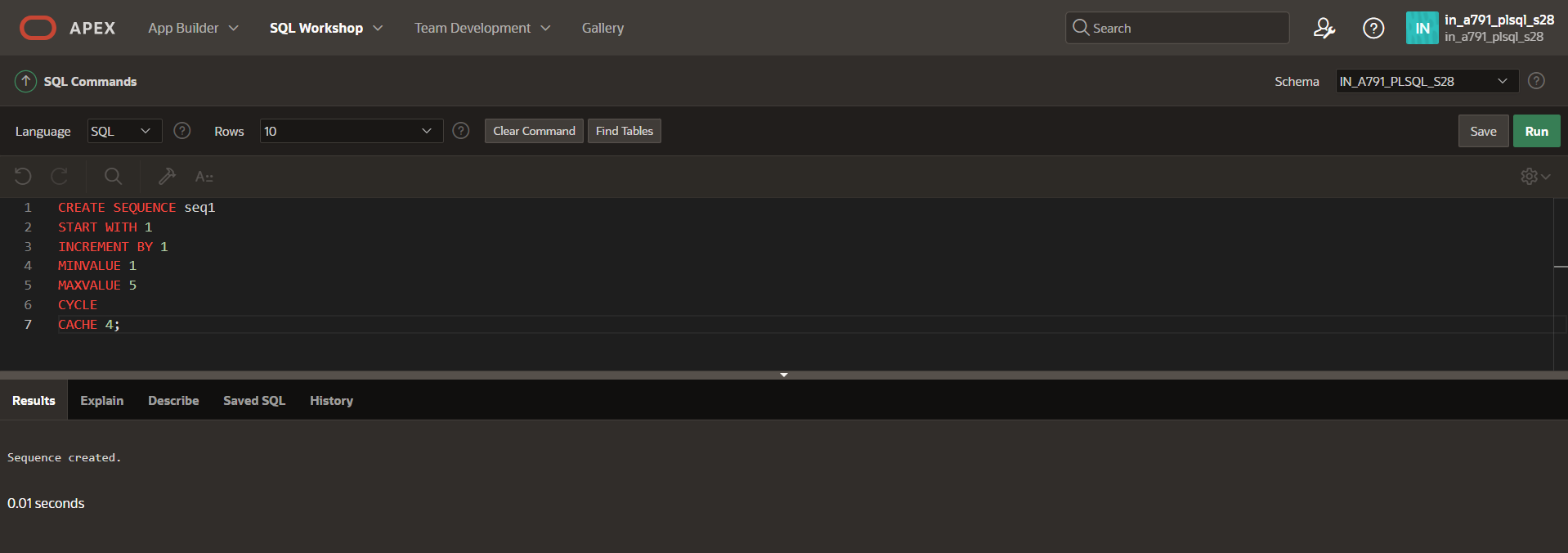
**DROP THE SEQUENCE**

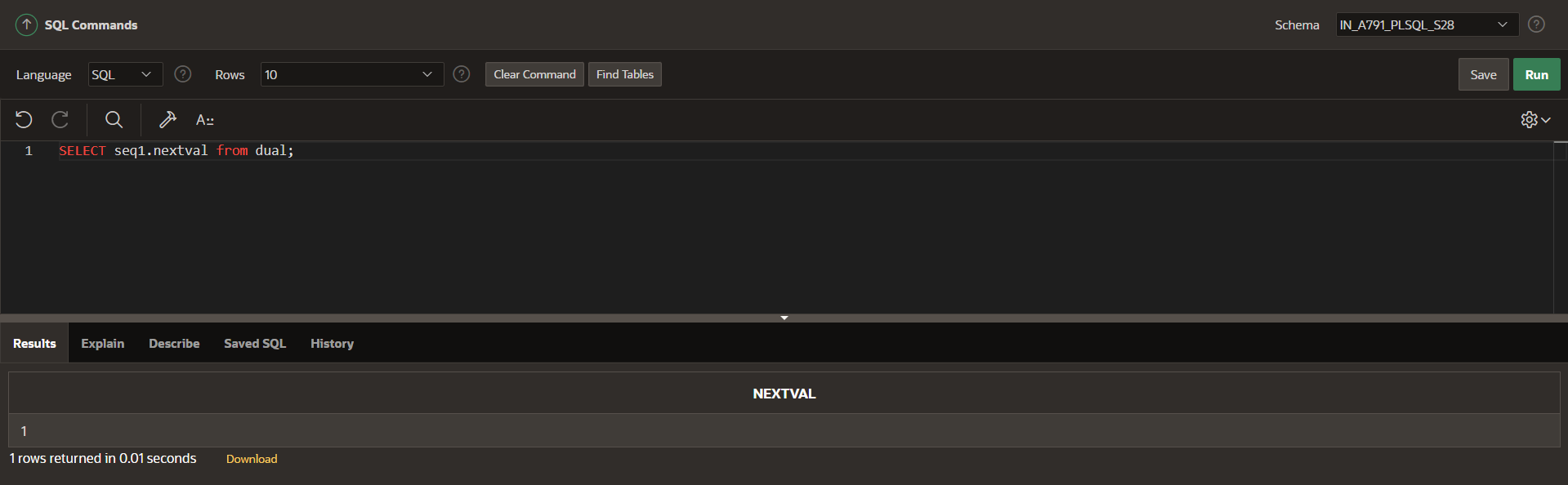
****

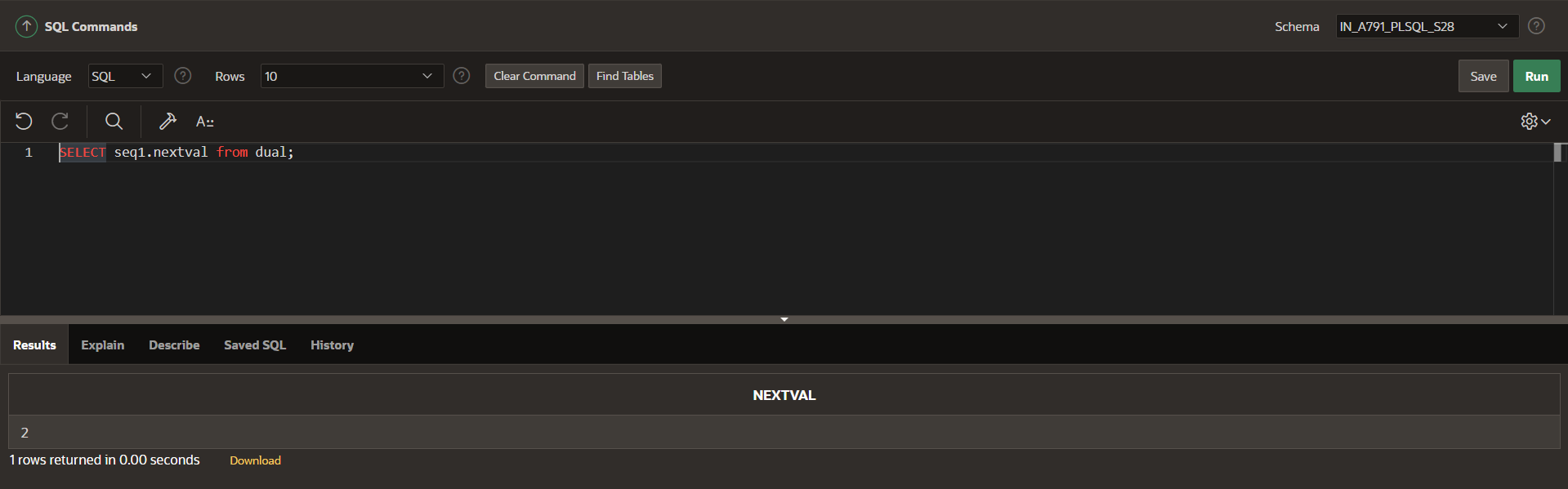
**YOU SHOULD CONTINUE THE SEQUENCE MUST FIND THE CACHE.**

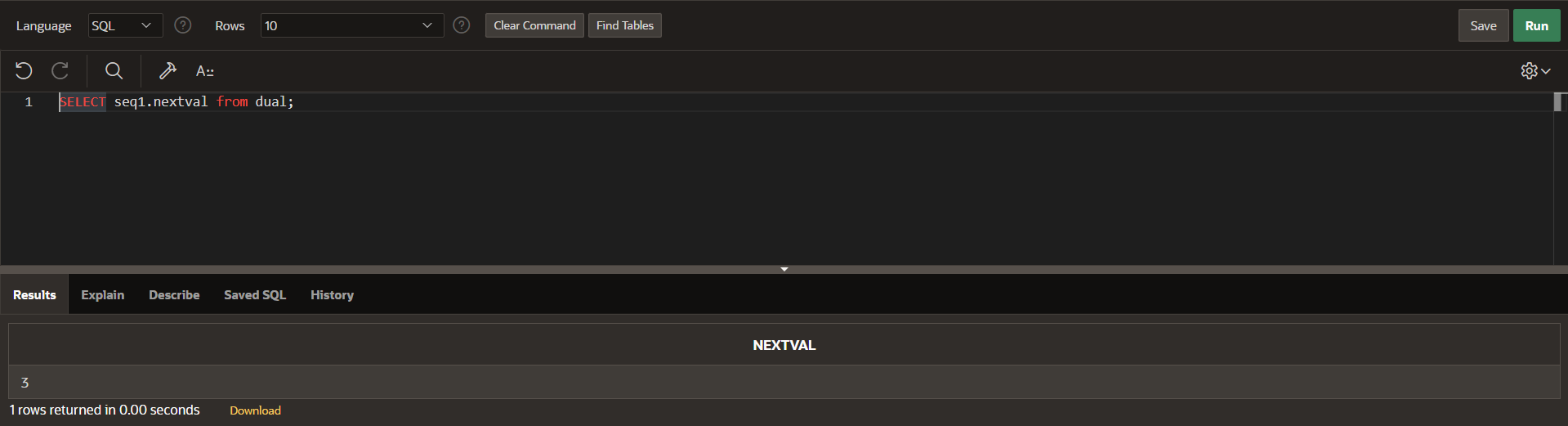
****

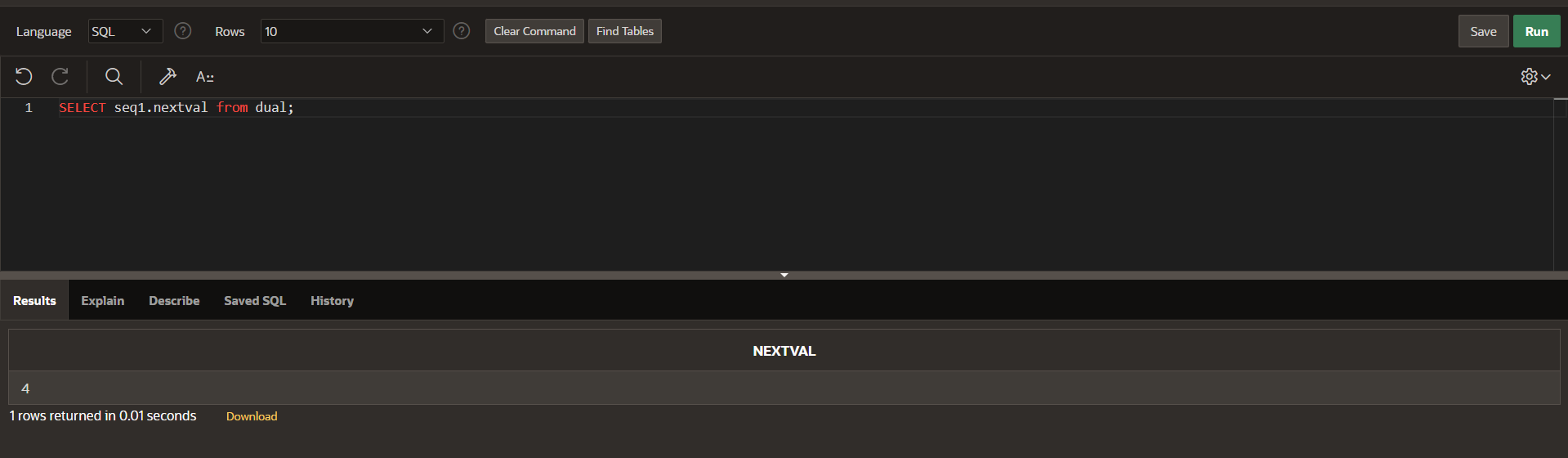
**AFTER**

****

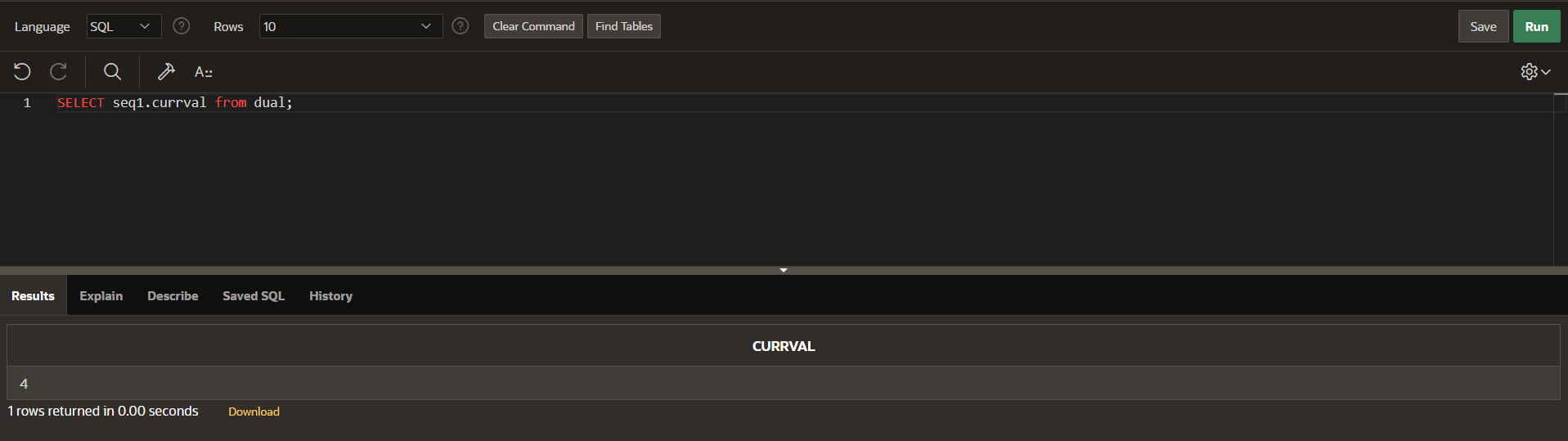
****

****

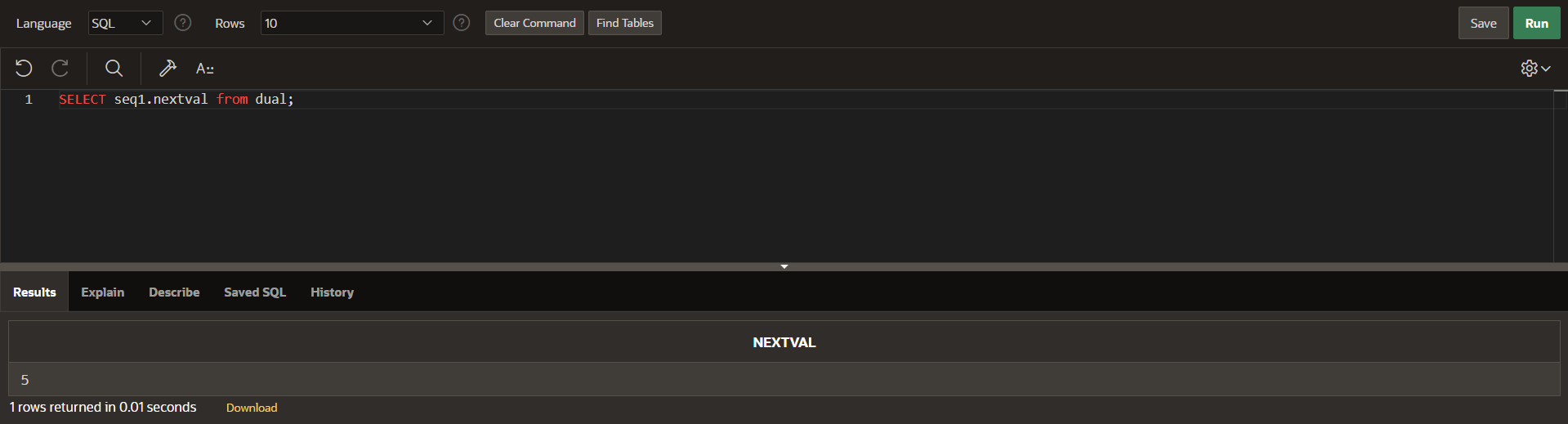
****

****

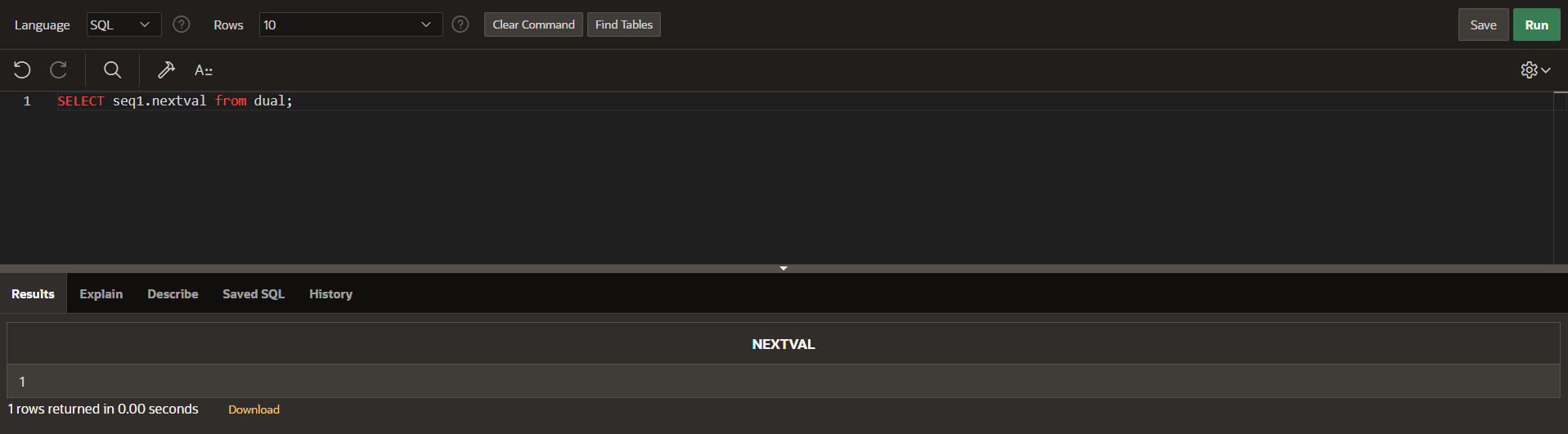
**CURRENT VALUE:**

****

**NEXT VALUE:**

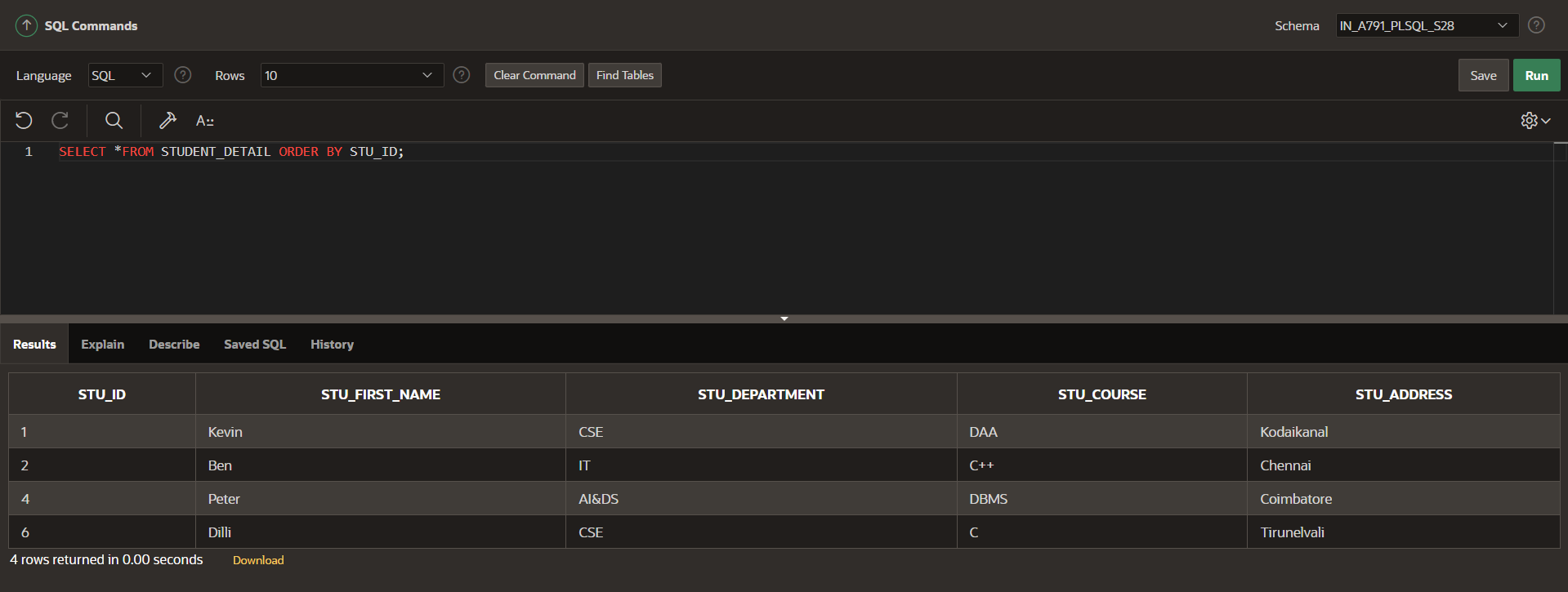
****

**IT START WITH 1 BECAUSE THE CYCLE AND CACHE ARE INVOLVED IN THE SYNTAX.**

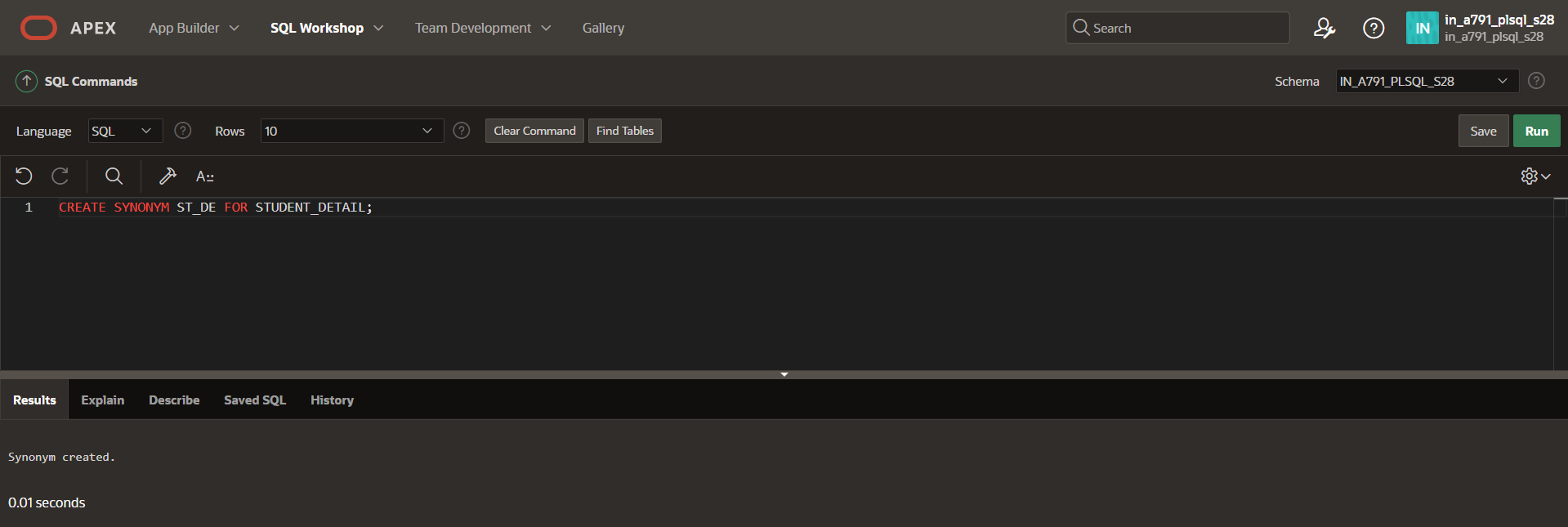
****

**SYNONYM**

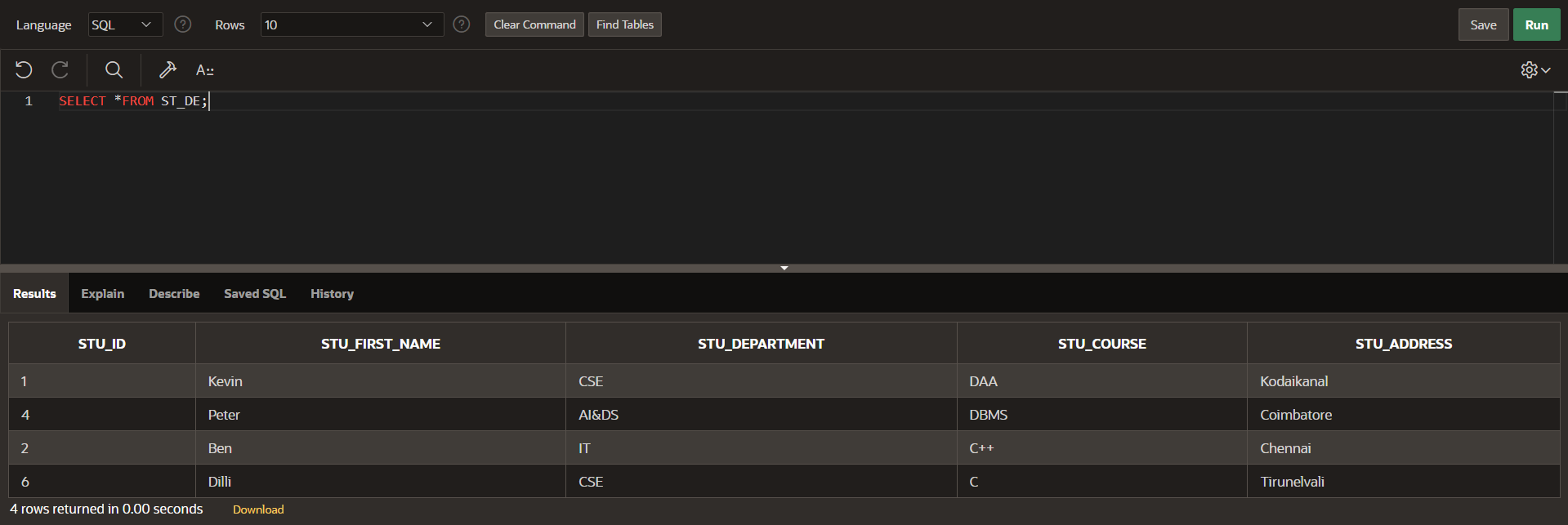
**SELECT \*FROM STUDENT\_DETAIL ORDER BY STU\_ID;**

****

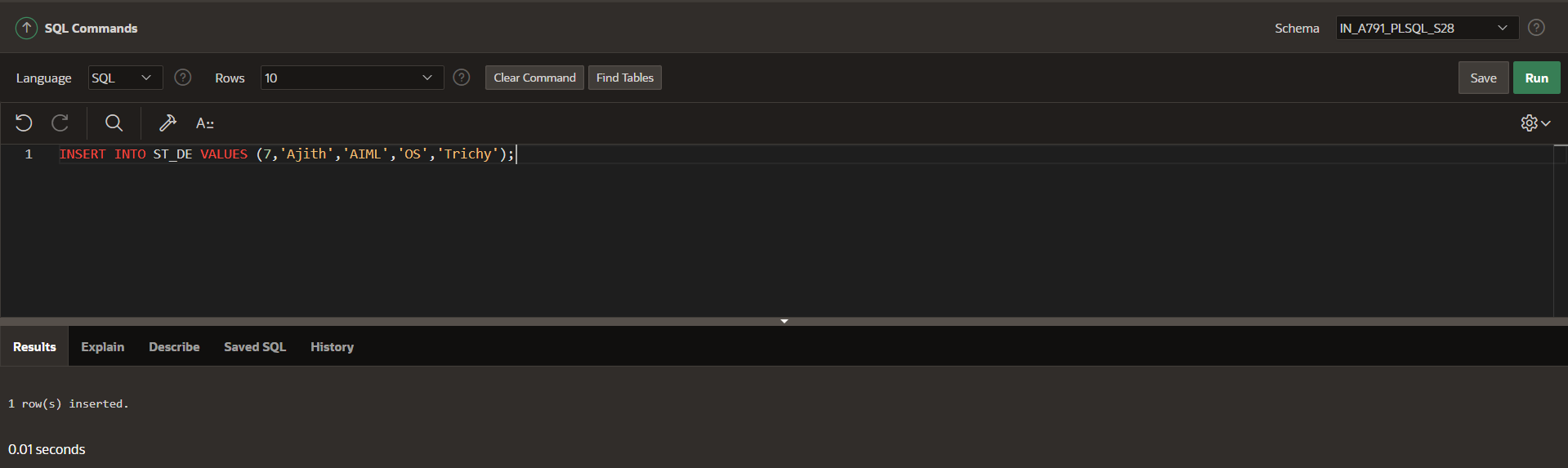
**CREATE SYNONYM ST\_DE FOR STUDENT\_DETAIL;**

****

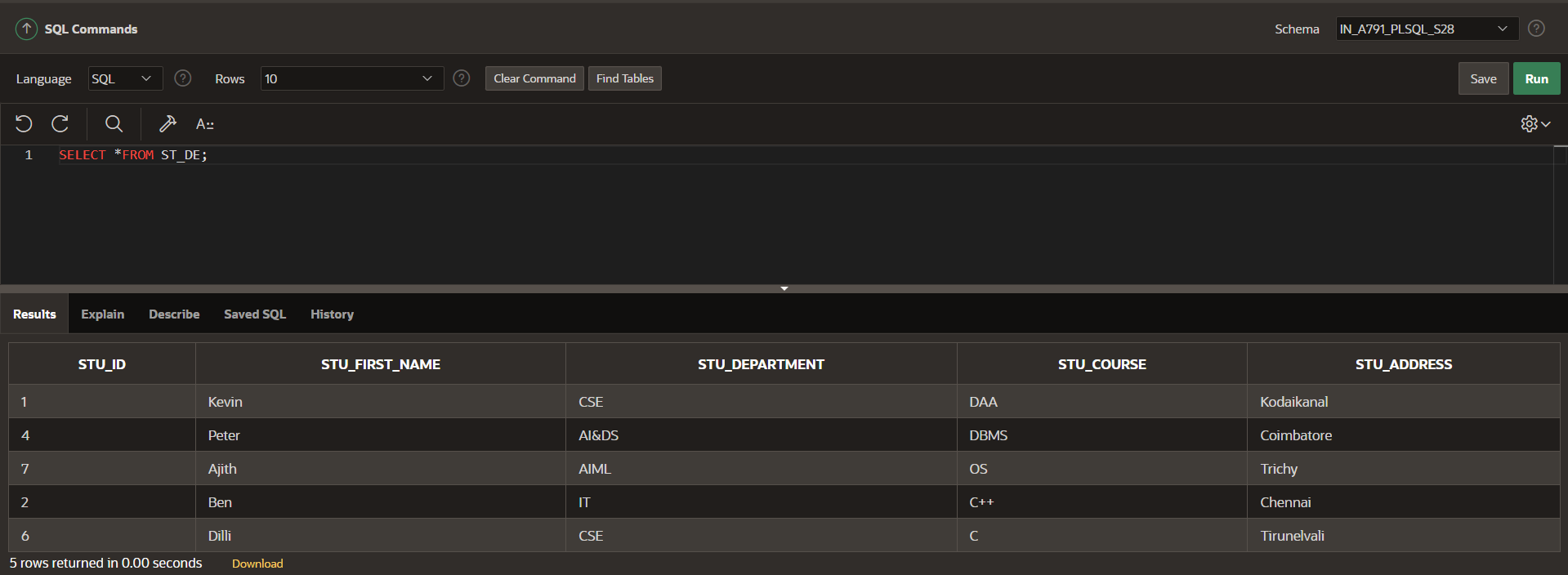
**SELECT \*FROM ST\_DE;**

****

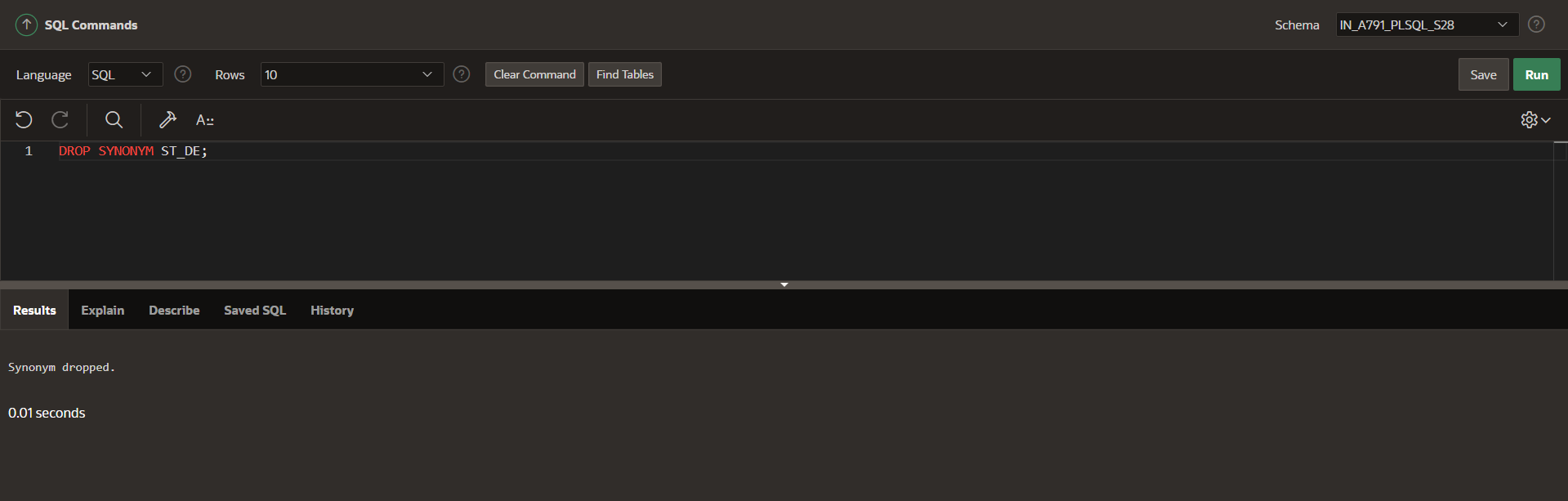
**INSERT INTO ST\_DE VALUES (7,'Ajith','AIML','OS','Trichy');**

****

**SELECT \*FROM ST\_DE;**

****

**DROP:**

****