CREATE TABLE instructor\_2022260127(

id NUMBER(10),

name VARCHAR2(20),

dept\_name VARCHAR2(20),

salary NUMBER(10),

PRIMARY KEY (id)

);

DROP TABLE instructor\_2022260127;

CREATE TABLE course\_2022260127(

course\_id VARCHAR2(30),

title VARCHAR2(30),

dept\_name VARCHAR2(30),

credits NUMBER(10)

);

DROP TABLE course\_2022260127;

INSERT INTO instructor\_2022260127 VALUES(10101,'srinivasan','comp.sci',65000);

INSERT INTO instructor\_2022260127 VALUES(12121,'Wu','Finance',90000);

INSERT INTO instructor\_2022260127 VALUES(15151,'Mozart','Music',40000);

INSERT INTO instructor\_2022260127 VALUES(22222,'Einstein','Physics',95000);

INSERT INTO instructor\_2022260127 VALUES(32343,'El said','History',60000);

INSERT INTO instructor\_2022260127 VALUES(33456,'Gold ','Physics',87000);

INSERT INTO instructor\_2022260127 VALUES(45565,'Katz','comp.sci',75000);

INSERT INTO instructor\_2022260127 VALUES(58583,'Califieri','history',62000);

INSERT INTO instructor\_2022260127 VALUES(76543,'singh','Finance',80000);

INSERT INTO instructor\_2022260127 VALUES(76766,'crick','Biology',72000);

INSERT INTO instructor\_2022260127 VALUES(83821,'Brandt','comp.sci',92000);

INSERT INTO instructor\_2022260127 VALUES(98345,'Kim','Elc.Eng',80000);

INSERT INTO course\_2022260127 VALUES('BIO-101','Intro. to Biology','Biology',4);

INSERT INTO course\_2022260127 VALUES('BIO-301','Genetics','Biology',4);

INSERT INTO course\_2022260127 VALUES('BIO-399','Computational Biology','Biology',3);

INSERT INTO course\_2022260127 VALUES('CS-301','Intro. to Computer Science','Comp.Sci',4);

INSERT INTO course\_2022260127 VALUES('CS-190','Game Design ','Comp.Sci',4);

INSERT INTO course\_2022260127 VALUES('CS-315','Robotics','Comp.Sci',3);

INSERT INTO course\_2022260127 VALUES('CS-319','Image Processing','Comp.Sci',3);

INSERT INTO course\_2022260127 VALUES('CS-347','Data Base System Concepts','Comp.Sci',3);

INSERT INTO course\_2022260127 VALUES('EE-181','Intro. to DIgital System','Elc.Eng',3);

INSERT INTO course\_2022260127 VALUES('FIN-201','Investment Banking ','Finance',3);

INSERT INTO course\_2022260127 VALUES('HIS-351','World History ','History',3);

INSERT INTO course\_2022260127 VALUES('MU-199','Music Video Production ','Music',3);

INSERT INTO course\_2022260127 VALUES('PHY-101','Physical Priciples','Physics',4);

SELECT name FROM instructor\_2022260127;

SELECT course\_id,title FROM course\_2022260127;

SELECT name,dept\_name,id FROM instructor\_2022260127

WHERE id=22222;

SELECT title,credits FROM course\_2022260127

WHERE dept\_name='Comp.Sci';

SELECT name,dept\_name FROM instructor\_2022260127

WHERE salary>70000;

SELECT title FROM course\_2022260127

WHERE credits=4;

SELECT name,dept\_name FROM instructor\_2022260127

WHERE salary>=80000 AND salary<=100000 ;

SELECT title,credits FROM course\_2022260127

WHERE dept\_name!='Comp.Sci';

SELECT \*FROM instructor\_2022260127;

SELECT title FROM course\_2022260127

WHERE dept\_name='Biology' AND credits!=4;