1)

create sequence seq

START WITH 2

INCREMENT BY 5

MAXVALUE 97

NOCYCLE

NOCACHE;

CREATE TABLE Student(

S\_id int NOT NULL PRIMARY KEY,

S\_name varchar(255),

Houser\_no int

)

INSERT INTO Student(seq.nextval, ‘Harry’, 11);

INSERT INTO Student(seq.nextval, ‘Ron’, 11);

INSERT INTO Student(seq.nextval, ‘Hannah’, 22);

INSERT INTO Student(seq.nextval, ‘Cedri’’, 22);

INSERT INTO Student(seq.nextval, ‘Cho’, 33);

INSERT INTO Student(seq.nextval, ‘Luna’, 33);

INSERT INTO Student(seq.nextval, ‘Draco’, 44);

INSERT INTO Student(seq.nextval, ‘Goyle’, 44);

2)

CREATE INDEX studentInd

ON Student(s\_id, s\_name)

3)

SELECT \* FROM Student where s\_id > (SELECT s\_id FROM Student where s\_name = ‘Cedric’)

4)

SELECT s.s\_name, h.h\_name FROM Student s INNER JOIN House h ON s.h\_id = h.h\_id

5)

CREATE VIEW S\_NAME AS

SELECT s\_name FROM Student;

6)

DROP VIEW S\_NAME

7)rollbak

8)

Create synonym name\_synonym FOR S\_name