A. Rollback to a Savepoint Using ROLLBACK Command:

// Create a savepoint

SAVEPOINT A;

Insert/update/delete operations can be performed

// Rollback to the savepoint

ROLLBACK TO A;

B. Create a following table Class and insert values into it in the order and create savepoints in between them.

CREATE TABLE Class (

SID number(5),

SName VARCHAR(50),

Class VARCHAR(50)

);

// Insert values and create a savepoint

INSERT INTO Class VALUES (1, 'John', 'SAIL508');

SAVEPOINT A;

// Insert more values and create another savepoint

INSERT INTO Class VALUES (2, 'Alice', 'B201');

SAVEPOINT B;

// Commit the transaction

COMMIT;

C. Try to rollback t the save point and check your output by giving select commands.

// Rollback to savepoint A

ROLLBACK TO A;

SELECT \* FROM Class;

// Rollback to savepoint B and check the data

ROLLBACK TO B;

SELECT \* FROM Class;