1. **Insert rows with the following data into the Customer table. 6000, John, #115 Chicago, #115 Chicago, M, 25, 7878776, 10000**

* **6001, Jack, #116 France, #116 France, M, 25, 434524, 20000**
* **6002, James, #114 New York, #114 New York, M, 45, 431525, 15000.50**

**Use parameter substitution.**

SQL> insert into customer\_master values(&customerid,&customername,&address1,&gender,&age,&phoneno,&address2,&salary);

Enter value for customerid: 6000

Enter value for customername: 'John'

Enter value for address1: '#115 Chicago'

Enter value for gender: 'M'

Enter value for age: 25

Enter value for phoneno: 7878776

Enter value for address2: '#115 Chicago'

Enter value for salary: 10000

old 1: insert into customer\_master values(&customerid,&customername,&address1,&gender,&age,&phoneno,&address2,&salary)

new 1: insert into customer\_master values(6000,'John','#115 Chicago','M',25,7878776,'#115 Chicago',10000)

1 row created.

SQL> insert into customer\_master values(&customerid,&customername,&address1,&gender,&age,&phoneno,&address2,&salary);

Enter value for customerid: 6001

Enter value for customername: 'Jack'

Enter value for address1: '#116 France'

Enter value for gender: 'M'

Enter value for age: 25

Enter value for phoneno: 434524

Enter value for address2: '#116 France'

Enter value for salary: 20000

old 1: insert into customer\_master values(&customerid,&customername,&address1,&gender,&age,&phoneno,&address2,&salary)

new 1: insert into customer\_master values(6001,'Jack','#116 France','M',25,434524,'#116 France',20000)

1 row created.

SQL> insert into customer\_master values(&customerid,&customername,&address1,&gender,&age,&phoneno,&address2,&salary);

Enter value for customerid: 6002

Enter value for customername: 'James'

Enter value for address1: '#114 New York'

Enter value for gender: 'M'

Enter value for age: 45

Enter value for phoneno: 431525

Enter value for address2: '#114 Neew York'

Enter value for salary: 15000

old 1: insert into customer\_master values(&customerid,&customername,&address1,&gender,&age,&phoneno,&address2,&salary)

new 1: insert into customer\_master values(6002,'James','#114 New York','M',45,431525,'#114 Neew York',15000)

1 row created.

1. **Create a Savepoint named ‘SP1’ after third record in the Customer table .**

SQL> savepoint sp1;

Savepoint created.

1. **Insert the below row in the Customer table.**

**6003, John, #114 Chicago, #114 Chicago, M, 45, 439525, 19000.60**

SQL> insert into customer\_master values(&customerid,&customername,&address1,&gender,&age,&phoneno,&address2,&salary);

Enter value for customerid: 6003

Enter value for customername: 'John'

Enter value for address1: '#114 Chicago'

Enter value for gender: 'M'

Enter value for age: 45

Enter value for phoneno: 439525

Enter value for address2: '#114 Chicago'

Enter value for salary: 19000

old 1: insert into customer\_master values(&customerid,&customername,&address1,&gender,&age,&phoneno,&address2,&salary)

new 1: insert into customer\_master values(6003,'John','#114 Chicago','M',45,439525,'#114 Chicago',19000)

1. row created.
2. **Execute rollback statement in such a way that whatever manipulations done before Savepoint sp1 are permanently implemented, and the ones after Savepoint SP1 are not stored as a part of the Customer table.**

SQL> rollback to sp1;

Rollback complete.

CUSTOMERID CUSTOMERNAME ADDRESS1 G AGE PHONENO ADDRESS2 SALARY

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6000 John #115 Chicago M 25 7878776 #115 Chicago 10000

6001 Jack #116 France M 25 434524 #116 France 20000

6002 James #114 New York M 45 431525 #114 Neew York 15000